

## Anti-ABCF1 Rabbit Monoclonal Antibody

Catalog Number: M05358

### Submit a product review to Biocompare.com

[Submit a review of this product](#) to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.



## Overview

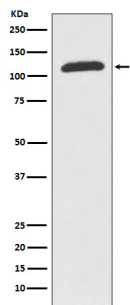
|                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name         | Anti-ABCF1 Rabbit Monoclonal Antibody                                                                                                                                                                                                                                                                                                                                                                                                              |
| Reactive Species     | Human, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Description          | Boster Bio Anti-ABCF1 Rabbit Monoclonal Antibody catalog # M05358. Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human, Rat.                                                                                                                                                                                                                                                                                                   |
| Application          | IF, IHC, ICC, WB                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Clonality            | Monoclonal FGE-1                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Formulation          | Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.<br>*This antibody is supplied in a stabilized formulation.<br>Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required. |
| Storage Instructions | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.                                                                                                                                                                                                                                                                                                         |
| Host                 | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Uniprot ID           | Q8NE71                                                                                                                                                                                                                                                                                                                                                                                                                                             |

## Technical Details

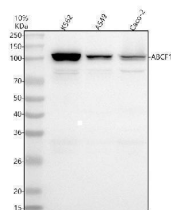
|                     |                                                |
|---------------------|------------------------------------------------|
| Immunogen           | A synthesized peptide derived from human ABCF1 |
| Isotype             | Rabbit IgG                                     |
| Form                | Liquid                                         |
| Concentration       | 0.5mg/ml                                       |
| Purification        | Affinity-chromatography                        |
| Suggested Dilutions | WB 1:500-2000                                  |

|  |                                 |
|--|---------------------------------|
|  | IHC 1:50-200<br>ICC/IF 1:50-200 |
|--|---------------------------------|

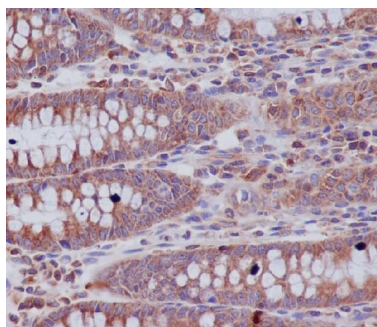
## Anti-ABCF1 Rabbit Monoclonal Antibody (M05358) Images



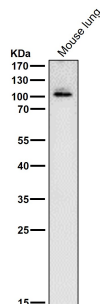
Western blot analysis of ABCF1 expression in K562 cell lysate.



Western blot analysis of ABCF1 using anti-ABCF1 antibody (M05358). Electrophoresis was performed on a 10% SDS-PAGE gel at 80V (Stacking gel) / 120V (Resolving gel) for 2 hours. The sample well of each lane was loaded with 30 ug of sample under reducing conditions. Lane 1: human K562 whole cell lysates, Lane 2: human A549 whole cell lysates, Lane 3: human Caco-2 whole cell lysates. After electrophoresis, proteins were transferred to a nitrocellulose membrane at 150 mA for 50-90 minutes. Blocked the membrane with 5% non-fat milk/TBS for 1.5 hour at RT. The membrane was incubated with rabbit anti-ABCF1 antigen affinity purified monoclonal antibody (M05358) at 1:500 overnight at 4°C, then washed with TBS-10%%Tween 3 times with 5 minutes each and probed with a goat anti-rabbit IgG-HRP secondary antibody at a dilution of 1:5000 for 1.5 hour at RT. The signal is developed using an ECL Plus Western Blotting Substrate (Catalog # AR1196-200) with Tanon 5200 system. A specific band was detected for ABCF1 at approximately 110 kDa. The expected band size for ABCF1 is at 96 kDa.



Immunohistochemical analysis of paraffin-embedded human colon, using ABCF1 Antibody.



All lanes use the Antibody at 1:2W dilution for 1 hour at room temperature.

Anti-ABCF1 Rabbit Monoclonal Antibody

For Research Use Only. Not for use in diagnostic procedures.