

## Anti-ESRRG Rabbit Monoclonal Antibody

Catalog Number: M01470-2

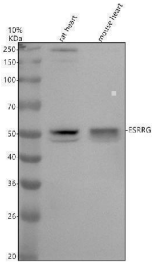
### Overview

|                      |  |
|----------------------|--|
| Product Name         | Anti-ESRRG Rabbit Monoclonal Antibody  |
| Reactive Species     | Human, Mouse, Rat  |
| Description          | Boster Bio Anti-ESRRG Rabbit Monoclonal Antibody catalog # M01470-2. Tested in WB application. This antibody reacts with Human, Mouse, Rat.  |
| Application          | WB   |
| Clonality            | Monoclonal 25E06   |
| 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           | P62508   |

### Technical Details

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

## Anti-ESRRG Rabbit Monoclonal Antibody (M01470-2) Images



Western blot analysis of ESRRG using anti-ESRRG antibody (M01470-2). 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: rat heart tissue lysates, Lane 2: mouse heart tissue 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-ESRRG antigen affinity purified monoclonal antibody (M01470-2) at 1:500 overnight at 4°C, then washed with TBS-0.1% 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 ESRRG at approximately 51 kDa. The expected band size for ESRRG is at 51 kDa.

### 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.



### Anti-ESRRG Rabbit Monoclonal Antibody

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