

## Anti-AFP/Alpha 1 Fetoprotein Rabbit Monoclonal Antibody

Catalog Number: M00522-1

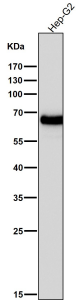
### Overview

Product Name	Anti-AFP/Alpha 1 Fetoprotein Rabbit Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-AFP/Alpha 1 Fetoprotein Rabbit Monoclonal Antibody catalog # M00522-1. Tested in WB, IHC, ICC/IF, IP, Flow Cytometry applications. This antibody reacts with Human.
Application	Flow Cytometry, IP, IF, IHC, ICC, WB
Clonality	Monoclonal AAOO-1
Formulation	Rabbit IgG in stabilizing components, phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. *This antibody is supplied in a stabilized formulation. 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	P02771

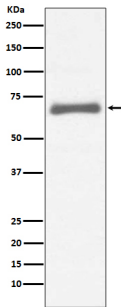
### Technical Details

Immunogen	A synthesized peptide derived from human AFP
Isotype	Rabbit IgG
Form	Liquid
Concentration	0.5mg/ml
Purification	Affinity-chromatography
Suggested Dilutions	WB 1:500-2000 IHC 1:50-200 ICC/IF 1:50-200 IP 1:20 FC 1:20

## Anti-AFP/Alpha 1 Fetoprotein Rabbit Monoclonal Antibody (M00522-1) Images



All lanes use the Antibody at 1:5K dilution for 1 hour at room temperature.



Western blot analysis of AFP expression in HepG2 cell lysate.

## 5 Publications Citing This Product

1. PubMed ID: 26235702, Adipose tissue-derived mesenchymal stem cells differentiated into hepatocyte-like cells in vivo and in vitro
2. PubMed ID: 25576343, Extracellular regulated protein kinases 1/2 phosphorylation is required for hepatic differentiation of human umbilical cord-derived mesenchymal stem cells
3. PubMed ID: 29246405, Selective tropism of liver stem cells to hepatocellular carcinoma in vivo.

Visit [bosterbio.com/anti-afp-rabbit-monoclonal-antibody-m00522-1-boster.html](http://bosterbio.com/anti-afp-rabbit-monoclonal-antibody-m00522-1-boster.html) to see all 5 publications.

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