

# **Anti-RAC2 Antibody**

Catalog Number: A01714-2

#### Overview

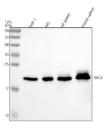
Product Name	Anti-RAC2 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-RAC2 Antibody catalog # A01714-2. Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.
Application	IHC, WB
Clonality	Polyclonal
Formulation	500 ug/ml antibody with PBS 20.02% NaN3, 1 mg BSA and 50% glycerol.
Storage Instructions	12 months from date of receipt 2-20°C as supplied. 6 months 2 to 8°C after reconstitution. Avoid repeated freezing and thawing.
Host	Rabbit
Uniprot ID	P15153

# **Technical Details**

Immunogen	E.coli-derived human RAC2 recombinant protein (Position: A3-C189).
Form	Liquid
Concentration	500 ug/ml
Purification	Immunogen affinity purified.
Suggested Dilutions	Western blot, 1:500-2000 Immunohistochemistry, 1:50-400



## Anti-RAC2 Antibody (A01714-2) Images



Western blot analysis of RAC2 using anti-RAC2 antibody (A01714-2).

Electrophoresis was performed on a 12% 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 THP-1 whole cell lysates,

Lane 2: human HEL whole cell lysates,

Lane 3: rat spleen tissue lysates,

Lane 4: mouse spleen 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-RAC2 antigen affinity purified polyclonal antibody (A01714-2) at 1:1000 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 RAC2 at approximately 21 kDa. The expected band size for RAC2 is at 21 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-RAC2 Antibody