

## Iba1 Recombinant Rabbit mAb

Catalog: BS45407

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

Actin-binding protein that enhances membrane ruffling and RAC activation. Enhances the actin-bundling activity of LCP1. Binds calcium. Plays a role in RAC signaling and in phagocytosis. May play a role in macrophage activation and function. Promotes the proliferation of vascular smooth muscle cells and of T-lymphocytes. Enhances lymphocyte migration. Plays a role in vascular inflammation.

### Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

### Molecular Weight:

17 kDa

### Swiss-Prot:

O70200

### Purification&Purity:

Affinity Purification

### Applications:

WB: 1:1000&lt;br /&gt;IHC: 1:200-1:1000&lt;br /&gt;ICC/IF:

1:100-1:1000&lt;br /&gt;FC: 1:100

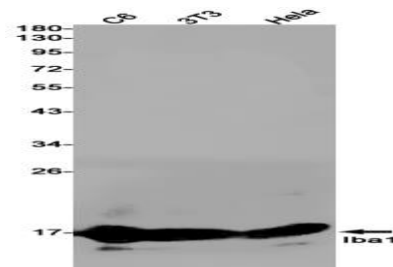
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Isotype:

IgG

### DATA:



Western blot detection of Iba1 in C6,3T3,HeLa cell lysates using Iba1 antibody(1:1000 diluted).

### Note:

For research use only, not for use in diagnostic procedure.

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