

**Iba1 Recombinant Rabbit mAb**

Catalog: BS47933

Host: Rabbit

Reactivity: Human, Mouse, Rat

**BackGround:**

This gene encodes a protein that binds actin and calcium. This gene is induced by cytokines and interferon and may promote macrophage activation and growth of vascular smooth muscle cells and T-lymphocytes. Polymorphisms in this gene may be associated with systemic sclerosis. Alternative splicing results in multiple transcript variants, but the full-length and coding nature of some of these variants is not certain. [provided by RefSeq, Jan 2016]

**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:**

P55008

**Purification&Purity:**

Affinity Purification

**Applications:**

WB: 1:1000<br />IHC: 1:100<br />ICC/IF: 1:100<br />FC: 1:50

**Storage&Stability:**

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

**Isotype:**

IgG

**DATA:****Note:**

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

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