

Iba1 Rabbit pAb**db2881****Package : 20µL 50µL 100µL****Product Name :** Iba1 Rabbit pAb**Cat.No.:** db2881**Synonyms :** G1; Iba1; AIF-1; AI607846; D17H6S50E**Application :** WB, IHC, ICC/IF**Reactivity :** Human, Mouse, Rat**Host species :** Rabbit**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.

Immunogen

A synthetic peptide of human Iba1

Gene ID

11629

Swiss Prot

O70200

Synonyms

G1; Iba1; AIF-1; AI607846; D17H6S50E

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF

Recommended dilution

WB: 1:1000

IHC: 1:200-1:1000

ICC/IF: 1:100-1:1000

FC: 1:100

Calculated MW

17 kDa

Observed MW

17 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

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.