

Iba1 Rabbit pAb

db315

Package : 20μL 50μL 100μL

Product Name : Iba1 Rabbit pAb**Cat.No.**: db315**Synonyms** : IBA1; IRT1; AIF-1; IRT-1**Application** : WB, IHC, ICC/IF, IP**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**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]

Immunogen

A synthetic peptide of human Iba1

Gene ID

199

Swiss Prot

P55008

Synonyms

IBA1; IRT1; AIF-1; IRT-1

Reactivity

Human, Mouse, Rat

Application

WB, IHC, ICC/IF, IP

Recommended dilution

WB: 1:1000

IHC: 1:500

ICC/IF: 1:20

IP: 1:20

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.