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.