



Iba1 Polyclonal Antibody

□□	YP-Ab-17935
□□□	IgG
□□	WB;IF;ELISA
□□	Human;Rat;Mouse
□□	AIF1
□□□□	AIF1 G1 IBA1
□□□	Synthesized peptide derived from part region of human protein
□□□	AIF1 Polyclonal Antibody detects endogenous levels of protein.
□□	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
□□	Polyclonal, Rabbit,IgG
□□	WB 1:500 - 1:2000. ELISA: 1:5000. IF 1:100-300 Not yet tested in other applications.
□□□□	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
□□□□	~330 kDa
□□□	336 kDa
□□	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],
□□	function:May play a role in macrophage activation and function., PTM:Phosphorylated on serine residues.,similarity:Contains 2 EF-hand domains.,
□□□□	Cytoplasm, cytoskeleton . Cell projection, ruffle membrane ; Peripheral membrane protein ; Cytoplasmic side . Cell projection, phagocytic cup . Associated with the actin cytoskeleton at membrane ruffles and at sites of phagocytosis. .
□□□□	Detected in T-lymphocytes and peripheral blood mononuclear cells.
□□	1 mg/ml
□□	-15°C to -25°C/1 year(Do not lower than -25°C)
□□□□□□	Avoid repeated freezing and thawing!



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This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

