

## Product Data Sheet: IBA1 Rabbit Polyclonal Antibody

**Cat. No:** AB-83747

Conjugate: Unconjugated

Size: 100 ug

Clone: POLY

Concentration: 1mg/ml

Host: Rabbit

Isotype: IgG

**Immunogen:** Synthesized peptide derived from part region of human protein

**Reactivity:** Human, Mouse, Rat

Applications: Western Blot: 1/500 - 1/2000 Immunofluorescence: 1:100-300 ELISA: 1/5000

Molecular Weight: 16kDa

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

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

**Background:**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.

Form: Liquid

**Buffer:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Storage:** Store at -20°C. Avoid repeated freeze-thaw cycles.

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