

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

Western Blot: 1/500 - 1/2000

Applications: 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

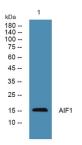
sclerosis. Alternative splicing results in multiple transcript variants, but the full-

length and coding nature of some of these variants is not certain.

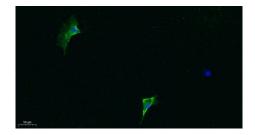
Form: Liquid

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.



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4°over night



Immunofluorescence analysis of A549.

1,primary Antibody was diluted at
1:200(4°C overnight).

2, Goat Anti Rabbit IgG (H&L) - Alexa
Fluor 488 Secondary antibody was
diluted at 1:1000(room temperature,
50min).

3, Picture B: DAPI(blue) 10min.

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