

AIF1 (His-tagged), human recombinant**Allograft inflammatory factor 1, Ionized calcium-binding adapter molecule 1, Protein G1, IBA1****Catalog # PBV11454r****Specification**

AIF1 (His-tagged), human recombinant - Product info

Primary Accession	P55008
Concentration	0.5 mg/ml
Calculated MW	18.9 kDa KDa

AIF1 (His-tagged), human recombinant - Additional Info

Gene ID	199
Other Names	
Allograft inflammatory factor 1, Ionized calcium-binding adapter molecule 1, Protein G1, IBA1	
Gene Source	Human
Source	E. coli
Assay&Purity	SDS-PAGE;≥95%
Recombinant	Yes
Sequence	Met 1 - Pro 147
Target/Specificity	
AIF1	

Format

Liquid

Storage

-20°C;Liquid

AIF1 (His-tagged), human recombinant - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

AIF1 (His-tagged), human recombinant - Images**AIF1 (His-tagged), human recombinant - Background**

Actin-binding protein that enhances membrane ruffling and RAC activation. Enhances the

actin-bundling activity of LCP1. Binds calcium. Plays a role in RAC signaling and in phagocytosis. May play a role in macrophage activation and function. Promotes the proliferation of vascular smooth muscle cells and of T-lymphocytes. Enhances lymphocyte migration. Plays a role in vascular inflammation.