

Goat AIF1/IBA1 Polyclonal Antibody | anti-AIF1 antibody

Goat anti-AIF1/IBA1 (isoforms 1 + 3) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61202	Goat	Tested: Human; Expected from sequence similarity: Human, Dog	Immunohistochemistry, Western Blot, ELISA

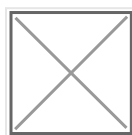
PRODUCT SYNONYMS

AIF1/IBA1; Polyclonal Antibody; Goat anti-AIF1/IBA1 (isoforms 1 + 3) Antibody; Goat Anti-AIF1 / IBA1 (isoform 3) Antibody; AIF1; IBA1; allograft inflammatory factor 1; DASS-82G15.2; AIF-1; IRT-1; Em: AF129756.17; interferon gamma responsive transcript; ionized calcium-binding adapter molecule; AIF1 antibody; IBA1 antibody; allograft inflammatory factor 1 antibody; DASS-82G15.2 antibody; AIF-1 antibody; IRT-1 antibody; Em: AF129756.17 antibody; interferon gamma responsive transcript antibody; ionized calcium-binding adapter molecule antibody; AIF1 / IBA1 (isoforms 1 + 3); anti-AIF1 antibody

PRODUCT SPECIFICATIONS

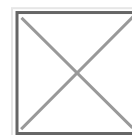
Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Dog
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0. 02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	YEEKAREKEK P
Sequence Length	93
Applicable Applications for anti-AIF1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-YEEKAREKEKP, from the C Terminus of the protein sequence according to NP_116573.1; NP_001614.3.
Epitope	C Terminus
Note	This antibody is expected to recognise isoform 1 (NP_116573.1) and isoform 3 (NP_001614.3).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

2.5ug/ml staining of paraffin embedded Human Placenta. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

1ug/ml staining of Human Lymph Node lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour . Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	14574566
NCBI GeneID	199

NCBI Accession #	NP_116573.1 ; NP_001614.3
NCBI GenBank Nucleotide #	NM_032955.2
Molecular Weight	14,617 Da
NCBI Official Full Name	allograft inflammatory factor 1 isoform 1
NCBI Official Synonym Full Names	allograft inflammatory factor 1
NCBI Official Symbol	AIF1
NCBI Official Synonym Symbols	IBA1; IRT1; AIF-1; IRT-1
NCBI Protein Information	allograft inflammatory factor 1
UniProt Protein Name	Allograft inflammatory factor 1
UniProt Gene Name	AIF1
UniProt Synonym Gene Names	G1; IBA1; AIF-1
UniProt Entry Name	AIF1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/aif1-iba1-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61202>