

GOAT ANTI-AIF1 / IBA1 (ISOFORM 1 AND 3), BIOTINYLATED ANTIBODY

SKU: EB05419-B

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Daintain|DADB-70P7.8|protein G1|ionized calcium-binding adapter molecule 1|interferon gamma responsive

Alias transcript|allograft inflammatory factor-1 splice variant Hara-1|IRT1|IRT-1|IBA1|AIF-1|allograft inflammatory

Names factor 1|AIF1

Accession ID NP_116573.1; NP_004838.1; NP_001614.3

Blocking Peptide EBP05419-B

Immunogen Peptide with sequence C-TGPPAKKAISELP., from the C Terminus of the protein sequence according to NP_116573.1; NP_004838.1; NP_001614.3.

Product Comments This antibody is expected to recognize isoform 1 (NP_116573.1) and isoform 3 (NP_001614.3).

Peptide Sequence C-TGPPAKKAISELP.

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Pig

Reactive Species Human, Rat

Human Gene ID 199

Mouse Gene ID 11629

Rat Gene ID 29427

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:128000.

Western Blot Approx 17kDa band observed in Rat Brain lysates (calculated MW of 16.7kDa according to NP_001614.3). See non-biotinylated parental product's datasheet for further QC data. Recommended concentration: 0.1-0.3µg/ml.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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