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

SKU: EB05419-B

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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 / Alias Names	Daintain|DADB-70P7.8|protein G1|ionized calcium-binding adapter molecule 1|interferon gamma responsive transcript|allograft inflammatory factor-1 splice variant Hara-1|IRT1|IRT-1|IBA1|AIF-1|allograft inflammatory 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

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DOCUMENTS

- Data Sheet

GALLERY IMAGES

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