

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

**SKU:** EB05419-B

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	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
<b>Accession ID</b>	NP_116573.1; NP_004838.1; NP_001614.3
<b>Blocking Peptide</b>	EBP05419-B
<b>Immunogen</b>	Peptide with sequence C-TGPPAKKAISELP., from the C Terminus of the protein sequence according to NP_116573.1; NP_004838.1; NP_001614.3.
<b>Product Comments</b>	This antibody is expected to recognize isoform 1 (NP_116573.1) and isoform 3 (NP_001614.3).
<b>Peptide Sequence</b>	C-TGPPAKKAISELP.
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Mouse, Rat, Pig
<b>Reactive Species</b>	Human, Rat
<b>Human Gene ID</b>	199
<b>Mouse Gene ID</b>	11629
<b>Rat Gene ID</b>	29427
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:128000.
<b>Western Blot</b>	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.
<b>Application Type</b>	Pep-ELISA, WB

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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