

Product Datasheet

AIF1/IBA1 (isoform 1 and 3), biotinylated Antibody (orb334079)

Catalog Number	orb334079
Category	Antibodies
Description	Goat polyclonal antibody against AIF1 conjugated to Biotin.
Target	AIF1 / IBA1 (isoform 1 and 3), biotinylated
Clonality	Polyclonal
Species/Host	Goat
Conjugation	Unconjugated
Reactivity	Human, Rat
Predicted Reactivity	Mouse, Porcine
Buffer/Preservatives	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Protein Sequence	TGPPAKKAISELP.
MW	10.5; 14.6; 16.7; 20.9; 18.8
Tested applications	ELISA, WB
Dilution range	ELISA: 1:128000, WB: 0.1-0.3 µg/ml

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Application notes

WB: 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.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Note

For research use only

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Expiration Date

12 months from date of receipt.



Western blot analysis of Rat Brain lysate using AIF1 antibody (Biotin)

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