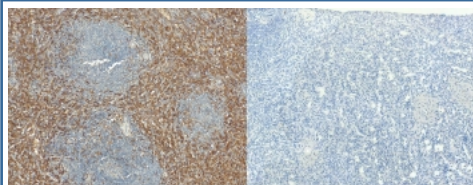


AIF-1 Antibody / IBA1 (R36179)

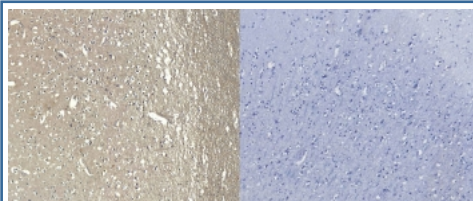
Catalog No.	Formulation	Size
R36179-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	199
Localization	Cytoplasmic, membranous
Applications	Western Blot : 1-3ug/ml Immunohistochemistry (FFPE) : 4-6ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This AIF-1 antibody is available for research use only.



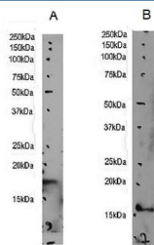
IHC staining of FFPE human spleen tissue with AIF-1 antibody (left) and without AIF-1 antibody (right, negative control). Required HIER: steamed antigen retrieval with pH6 citrate buffer.



IHC staining of FFPE human frontal cortex tissue with AIF-1 antibody (left) and without AIF-1 antibody (right, negative control). Required HIER: steamed antigen retrieval with pH6 citrate buffer.



Western blot testing of A) mouse brain and B) rat brain lysate with AIF-1 antibody at 1ug/ml. Predicted molecular weight: ~17 kDa.



Western blot testing of A) mouse brain and B) rat brain lysate with AIF-1 antibody. Predicted molecular weight: ~17 kDa.

Description

Additional name(s) for this target protein: Allograft inflammatory factor 1; AIF1; Ionized calcium-binding adapter molecule 1

Application Notes

Optimal dilution of the AIF-1 antibody should be determined by the researcher.

1. This AIF-1 antibody is specific for isoforms 1 and 3.

Immunogen

Amino acids TGPPAKKAISELP were used as the immunogen for this AIF-1 antibody.

Storage

Aliquot and store the AIF-1 antibody at -20oC.