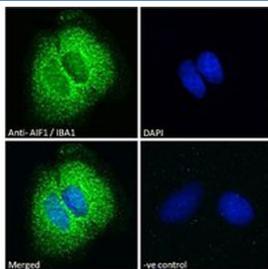


IBA1 Antibody / AIF-1 (R36357)

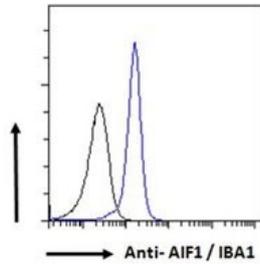
Catalog No.	Formulation	Size
R36357-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

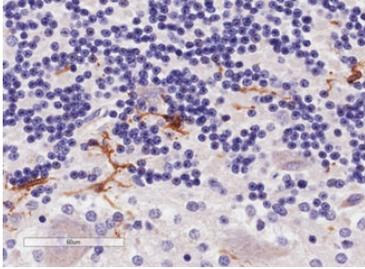
Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Dog
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	199
Applications	Immunofluorescence : 10ug/ml Immunohistochemistry (FFPE) : 2-4ug/ml Flow Cytometry : 10ug/million cells ELISA (peptide) LOD : 1:16000
Limitations	This IBA1 antibody is available for research use only.



IBA1 Antibody IF. Immunofluorescent staining of FFPE human Caco-2 cells with IBA1 antibody (green) at 10ug/ml and DAPI nuclear stain (blue).



IBA1 Antibody FACS. Flow cytometry testing of human K562 cells with IBA1 antibody; Black=isotype control, Blue= IBA1 antibody.



IBA1 Antibody Cerebellum Immunohistochemistry. IHC staining of FFPE human cerebellum with IBA1 antibody at 4ug/ml. HIER: steamed with pH9 Tris/EDTA, HRP-staining. Specific staining of astrocytes is seen.

Description

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

For detection of AIF1 as a microglia marker across tissue types, including protein microarray validated performance, see our [IBA1 antibody](#).

Application Notes

Optimal dilution of the IBA1 antibody should be determined by the researcher.

1. This IBA1 antibody is specific for isoforms 1 and 3.

Immunogen

Amino acids YEEKAREKEKP were used as the immunogen for this IBA1 antibody.

Storage

Aliquot and store the IBA1 antibody at -20oC.