

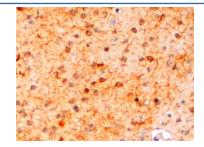
# IBA1 Antibody (isoform 3) (R34846)

Catalog No.	Formulation	Size
R34846-100UG	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
Predicted Reactivity	Dog, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	199
Applications	Western Blot : 0.5-1.5ug/ml Immunohistochemistry (FFPE) : 2-4ug/ml ELISA (peptide) LOD : 1:32000
Limitations	This IBA1 antibody is available for research use only.

kDa 200 –	Western blot testing of human frontal cortex lysate with IBA1 antibody at 0.5ug/ml.	
116 – 97 –	Predicted molecular weight ~17kDa.	
66 –		
44 –		
31 –		
22 –		
14 –		
6		



IHC staining of FFPE mouse brain with IBA1 antibody at 2 $\mu$ ml. HIER: steamed with pH6 citrate buffer, HRP-staining.

# **Description**

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

# **Application Notes**

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

1. This IBA1 antibody is specific to isoform 3.

#### **Immunogen**

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

# **Storage**

Aliquot and store the IBA1 antibody at -20oC.