

IBA1 antibody



Catalog Number: 111583

Product name

IBA1 antibody

WB: 1:500-1:5000

IP: 1:200-1:2000

Specificity

Human, Mouse, Rat; other species not tested.

IHC: 1:20-1:200

IF: 1:50-1:500

Antibody description

IBA1 Rabbit Polyclonal antibody. Positive IP detected in U-937 cells. Positive WB detected in mouse spleen tissue, rat spleen tissue. Positive IHC detected in human brain tissue, human lymphoma tissue, human tonsillitis tissue. Positive IF detected in C6 cells, HepG2 cells. Observed molecular weight by Western-blot: 17 kDa

Preparation

This antibody was obtained by immunization of IBA1 recombinant protein (Accession Number: NM_001623). Purification method: Antigen affinity purified.

Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

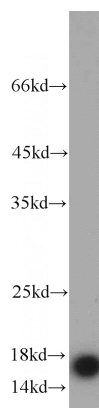
Applications

ELISA, WB, IP, IHC, IF

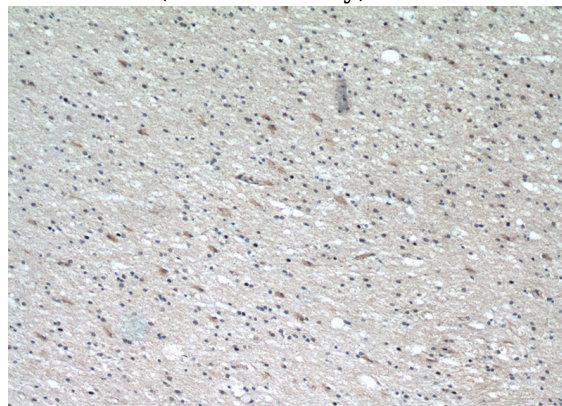
Dilutions

Recommended Dilution:

Validations



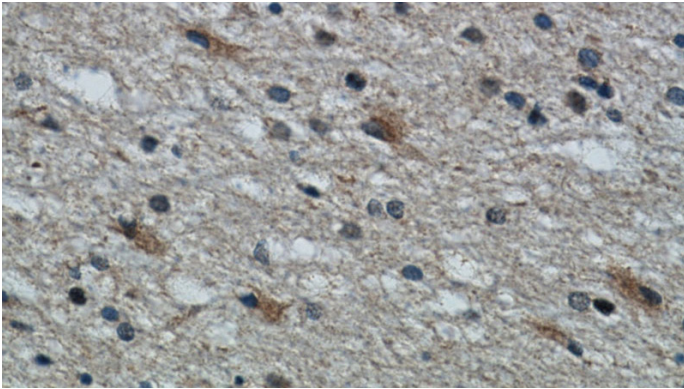
mouse spleen tissue were subjected to SDS PAGE followed by western blot with Catalog No:111583(IBA1 antibody) at dilution of 1:1000



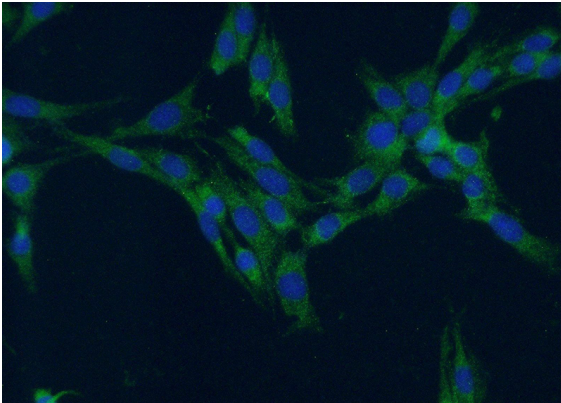
Immunohistochemical of paraffin-embedded human brain using Catalog No:111583(IBA1 antibody) at dilution of 1:50 (under 10x lens)

IBA1 antibody

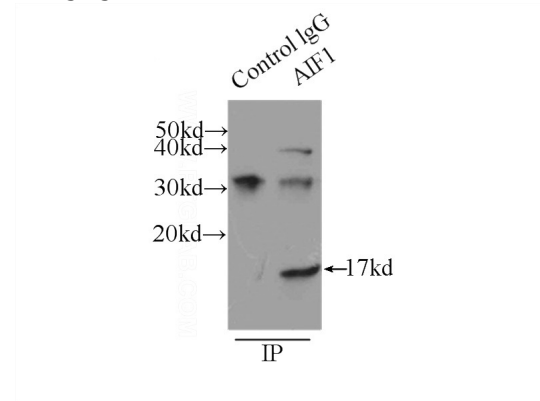
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Immunohistochemical of paraffin-embedded human brain using Catalog No:111583(IBA1 antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of (-20oc Ethanol) fixed C6 cells using Catalog No:111583(IBA1 Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IP Result of anti-IBA1 (IP:Catalog No:111583, 3ug; Detection:Catalog No:111583 1:500) with U-937 cells lysate 3000ug.