

# AKAP7 antibody



Catalog Number: 107934

## Product name

AKAP7 antibody

WB: 1:200-1:2000

IP: 1:200-1:1000

## Specificity

Human, Mouse, Rat; other species not tested.

IHC: 1:20-1:200

IF: 1:10-1:100

## Antibody description

AKAP7 Rabbit Polyclonal antibody. Positive IHC detected in human brain tissue, human heart tissue. Positive IF detected in HepG2 cells. Positive IP detected in mouse brain tissue. Positive WB detected in human brain tissue, human heart tissue. Observed molecular weight by Western-blot: 11 kDa, 18 kDa, 37 kDa

## Preparation

This antibody was obtained by immunization of AKAP7 recombinant protein (Accession Number: NM\_004842). Purification method: Antigen affinity purified.

## Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

## Storage

Store at -20°C. DO NOT ALIQUOT

## Clonality

Polyclonal

## Ig Type

Rabbit IgG

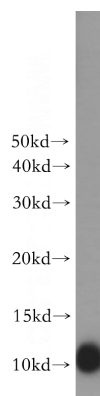
## Applications

ELISA, IHC, IF, WB, IP

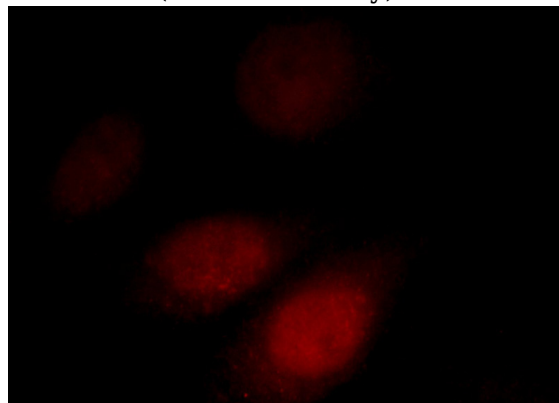
## Dilutions

Recommended Dilution:

## Validations



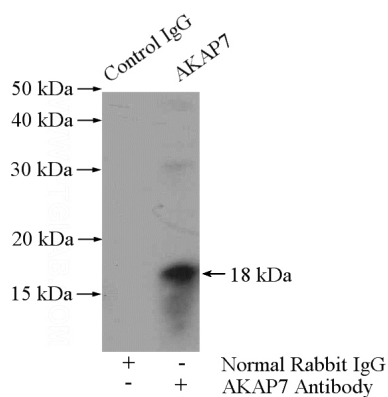
human brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:107934(AKAP7 antibody) at dilution of 1:500



Immunofluorescent analysis of HepG2 cells, using AKAP7 antibody Catalog No:107934 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit

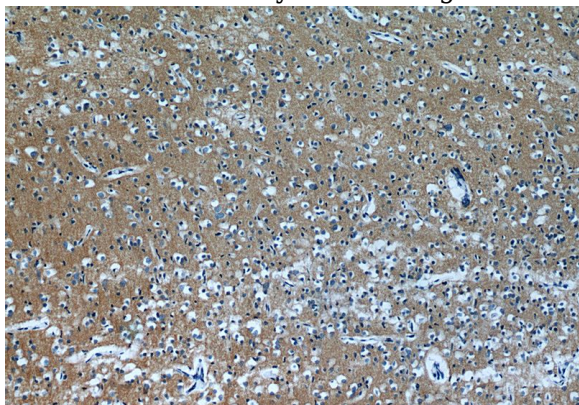
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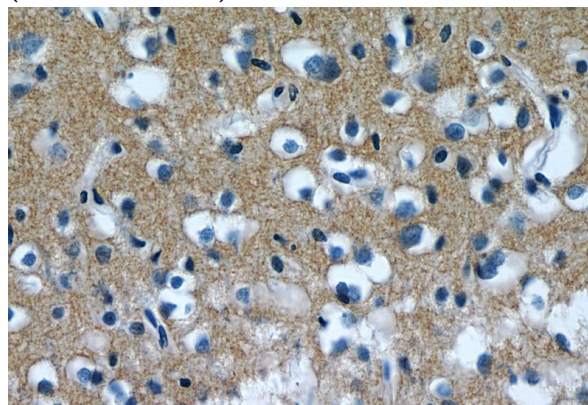


IgG (red).

IP Result of anti-AKAP7 (IP:Catalog No:107934, 4ug; Detection:Catalog No:107934 1:300) with mouse brain tissue lysate 4000ug.



Immunohistochemistry of paraffin-embedded human brain tissue slide using Catalog No:107934(AKAP7 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human brain tissue slide using Catalog No:107934(AKAP7 Antibody) at dilution of 1:50 (under 40x lens)