# **AKAP7** antibody

Catalog Number: 107934



**Product name** 

AKAP7 antibody

**Specificity** 

Human, Mouse, Rat; other species not tested.

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 Westernblot: 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:

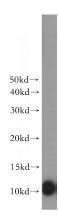
WB: 1:200-1:2000

IP: 1:200-1:1000

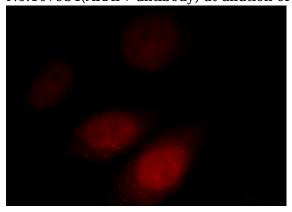
IHC: 1:20-1:200

IF: 1:10-1:100

#### **Validations**



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

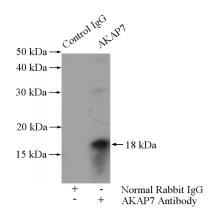


Immunofluorescent analysis of HepG2 cells, using AKAP7 antibody Catalog No:107934 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit

# **AKAP7** antibody

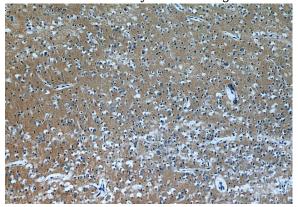
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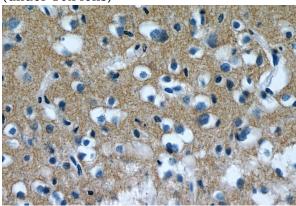


IgG (red).

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)