IDH3A antibody

Catalog Number: 111605



Product name

IDH3A antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

IDH3A Rabbit Polyclonal antibody. Positive IP detected in HepG2 cells. Positive WB detected in human skeletal muscle tissue, HepG2 cells, mouse brain tissue. Positive IHC detected in human brain tissue. Positive IF detected in HepG2 cells. Observed molecular weight by Western-blot: 40 kDa

Preparation

This antibody was obtained by immunization of IDH3A recombinant protein (Accession Number: NM_005530). 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, WB, IHC, IF, IP

Dilutions

Recommended Dilution:

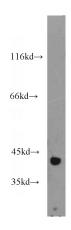
WB: 1:500-1:5000

IP: 1:500-1:5000

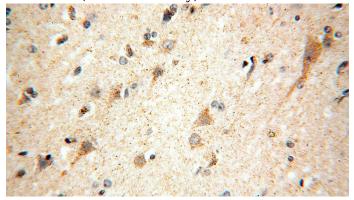
IHC: 1:20-1:200

IF: 1:20-1:200

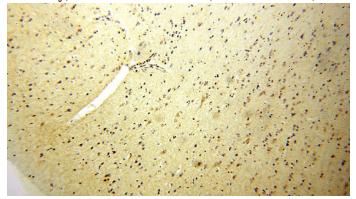
Validations



human skeletal muscle tissue were subjected to SDS PAGE followed by western blot with Catalog No:111605(IDH3A antibody) at dilution of 1:1200



Immunohistochemical of paraffin-embedded human brain using Catalog No:111605(IDH3A antibody) at dilution of 1:100 (under 40x lens)

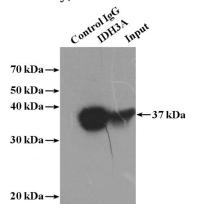


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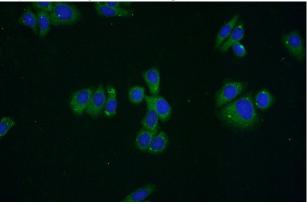


Immunohistochemical of paraffin-embedded human brain using Catalog No:111605(IDH3A antibody) at dilution of 1:100 (under 10x lens)



IP Result of anti-IDH3A (IP:Catalog No:111605, 4ug; Detection:Catalog No:111605 1:1000) with

HepG2 cells lysate 2400ug.



Immunofluorescent analysis of HepG2 cells using Catalog No:111605(IDH3A Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)