

OXCT1 antibody

Catalog Number: 113524

Product name

OXCT1 antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

OXCT1 Rabbit Polyclonal antibody. Positive IF detected in MCF-7 cells. Positive IHC detected in human medulloblastoma tissue. Positive IP detected in mouse brain tissue. Positive WB detected in human brain tissue, human heart tissue, human kidney tissue, human lung tissue, mouse skeletal muscle tissue, mouse thymus tissue. Observed molecular weight by Western-blot: 56 kDa

Preparation

This antibody was obtained by immunization of OXCT1 recombinant protein (Accession Number: NM_000436). 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, IHC, IF, IP

Dilutions

Recommended Dilution:

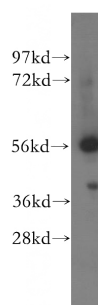
WB: 1:1000-1:10000

IP: 1:500-1:5000

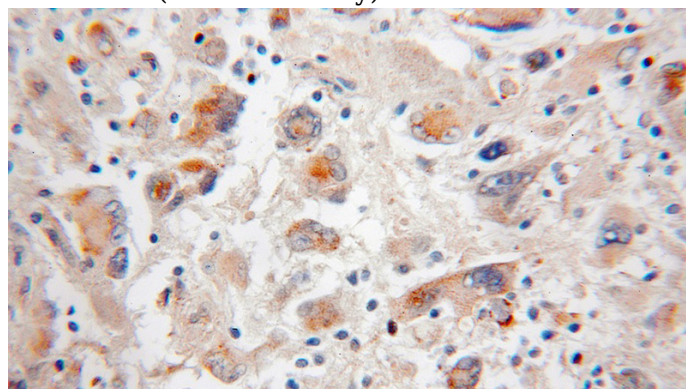
IHC: 1:20-1:200

IF: 1:10-1:100

Validations



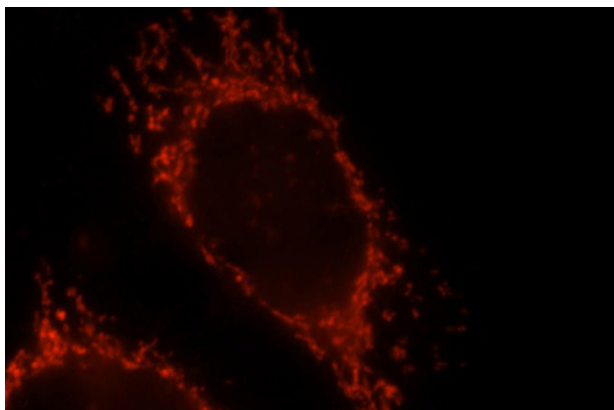
human brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:113524(SCOT antibody) at dilution of 1:400



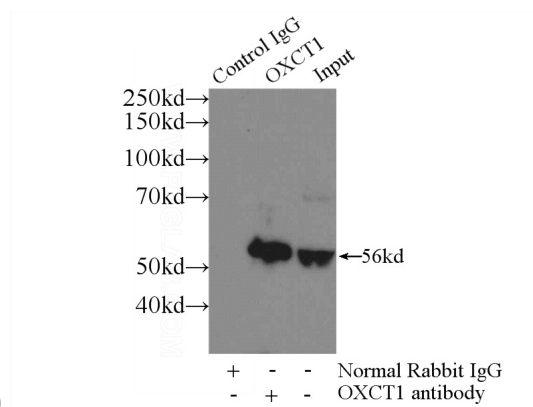
Immunohistochemical of paraffin-embedded human medulloblastoma using Catalog No:113524(SCOT antibody) at dilution of 1:50 (under 10x lens)

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Immunofluorescent analysis of MCF-7 cells, using OXCT1 antibody Catalog No:113524 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit



IgG (red).

IP Result of anti-SCOT (IP:Catalog No:113524, 3ug; Detection:Catalog No:113524 1:1000) with mouse brain tissue lysate 4000ug.