

TRPC6 antibody



Catalog Number: 116409

Product name

TRPC6 antibody

WB: N/AIP: 1:200-1:1000

IHC: 1:20-1:200

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

TRPC6 Rabbit Polyclonal antibody. Positive IP detected in mouse lung tissue. Positive WB detected in mouse brain, COLO 320 cells, mouse lung tissue. Positive FC detected in A549 cells. Positive IHC detected in human placenta tissue. Observed molecular weight by Western-blot: 97 kDa

Preparation

This antibody was obtained by immunization of TRPC6 recombinant protein (Accession Number: NM_004621). 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

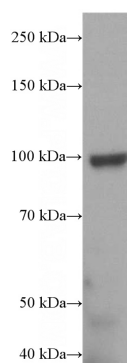
Applications

ELISA, IHC, WB, IP, FC

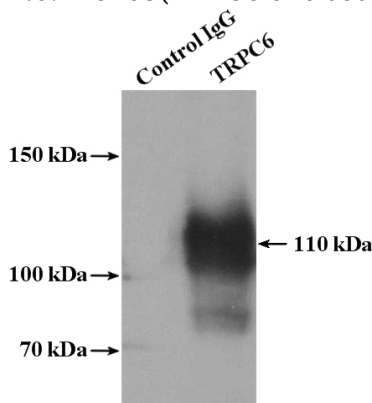
Dilutions

Recommended Dilution:

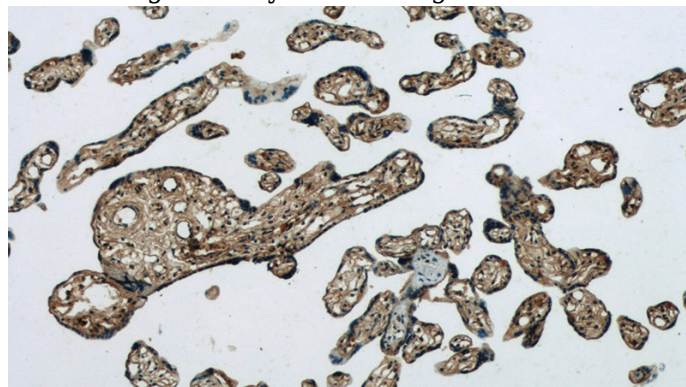
Validations



mouse brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:116409(TRPC6 antibody) at dilution of 1:500



IP Result of anti-TRPC6 (IP:Catalog No:116409, 4ug; Detection:Catalog No:116409 1:300) with mouse lung tissue lysate 3600ug.



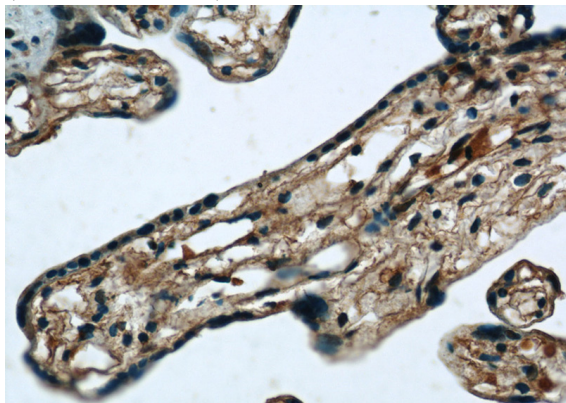
Immunohistochemistry of paraffin-embedded human placenta tissue slide using Catalog

TRPC6 antibody

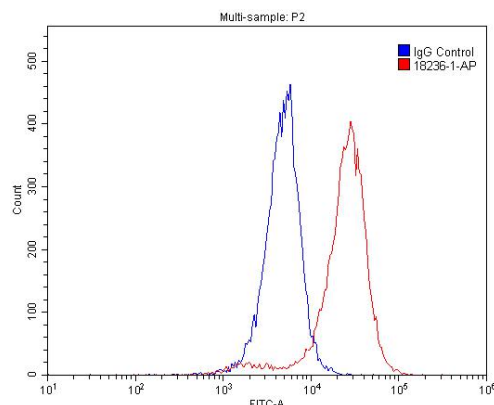


Catalog Number: 116409

No:116409(TRPC6 Antibody) at dilution of 1:50
(under 10x lens)



Immunohistochemistry of paraffin-embedded
human placenta tissue slide using Catalog
No:116409(TRPC6 Antibody) at dilution of 1:50
(under 40x lens)



1×10^6 A549 cells were stained with 0.2ug
TRPC6 antibody (Catalog No:116409, red) and
control antibody (blue). Fixed with 4% PFA
blocked with 3% BSA (30 min). Alexa Fluor 488-
conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)
with dilution 1:1500.