

GNAI2 antibody



Catalog Number: 110988

Product name

GNAI2 antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

GNAI2 Rabbit Polyclonal antibody. Positive IF detected in Hela cells. Positive IHC detected in human tonsillitis tissue, human brain tissue, human kidney tissue, human lung cancer tissue. Positive IP detected in mouse brain tissue. Positive WB detected in human brain tissue, NIH/3T3 cells. Observed molecular weight by Western-blot: 35-40 kDa

Preparation

This antibody was obtained by immunization of GNAI2 recombinant protein (Accession Number: XM_047447979). 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, IF, IHC, IP

Dilutions

Recommended Dilution:

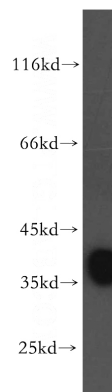
WB: 1:500-1:5000

IP: 1:200-1:2000

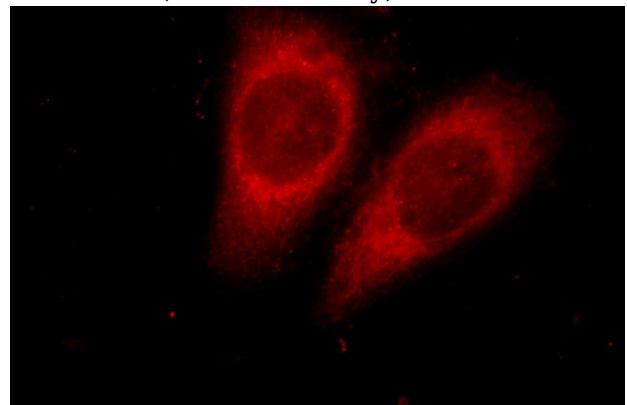
IHC: 1:20-1:200

IF: 1:10-1:100

Validations



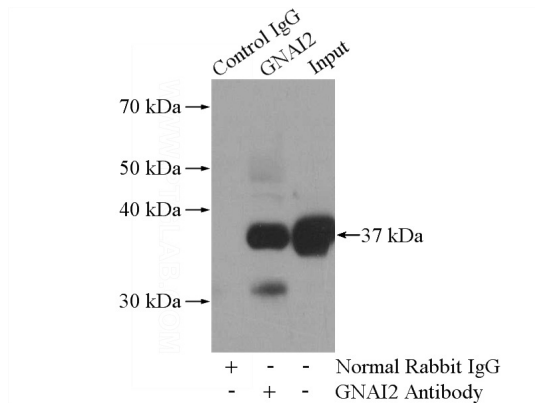
human brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:110988(GNAI2 antibody) at dilution of 1:800



Immunofluorescent analysis of Hela cells, using GNAI2 antibody Catalog No:110988 at 1:25 dilution and Rhodamine-labeled goat anti-rabbit

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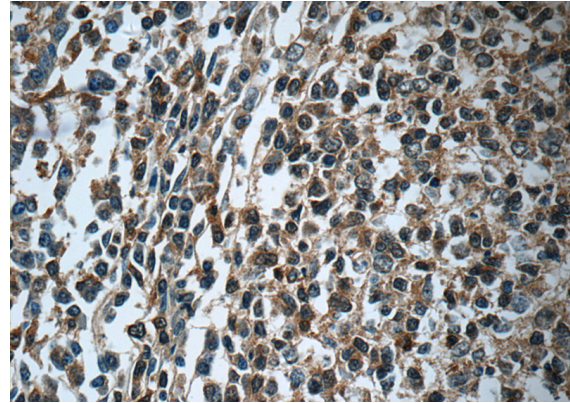


IgG (red).

IP Result of anti-GNAI2 (IP:Catalog No:110988, 4ug; Detection:Catalog No:110988 1:500) with mouse brain tissue lysate 4000ug.



Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using Catalog No:110988(GNAI2 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using Catalog No:110988(GNAI2 Antibody) at dilution of 1:50 (under 40x lens)