# **COX5A** antibody

#### Product name

COX5A antibody

## Specificity

Human, Mouse, Rat; other species not tested.

### Antibody description

COX5A Rabbit Polyclonal antibody. Positive WB detected in HeLa cells, human liver tissue, L02 cells, mouse brain tissue. Positive IF detected in HeLa cells. Positive IHC detected in human gliomas tissue, human colon tissue, human lung cancer tissue. Observed molecular weight by Western-blot: 13 kDa

### Preparation

This antibody was obtained by immunization of COX5A recombinant protein (Accession Number: NM\_004255). 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, IHC, WB, IF

#### Dilutions

Recommended Dilution:

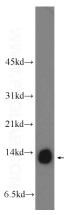


WB: 1:200-1:2000

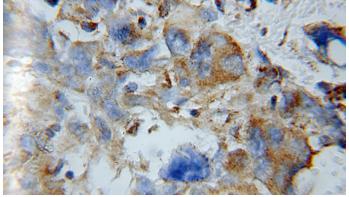
IHC: 1:20-1:200

IF: 1:20-1:200

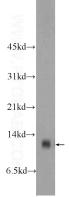
# Validations



mouse brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:109491(COX5A Antibody) at dilution of 1:800



Immunohistochemical of paraffin-embedded human gliomas using Catalog No:109491(COX5A antibody) at dilution of 1:50 (under 10x lens)

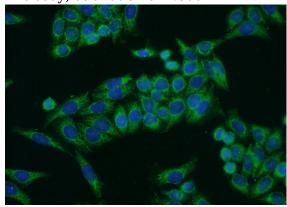


# **COX5A antibody**

Catalog Number: 109491



HeLa cells were subjected to SDS PAGE followed by western blot with Catalog No:109491(COX5A Antibody) at dilution of 1:800



Immunofluorescent analysis of HeLa cells using Catalog No:109491(COX5A Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)