# TMX4 antibody

#### Product name

TMX4 antibody

### Specificity

Human, Mouse, Rat; other species not tested.

#### Antibody description

TMX4 Rabbit Polyclonal antibody. Positive FC detected in HepG2 cells. Positive IHC detected in human brain tissue, human testis tissue. Positive IF detected in HepG2 cells. Positive WB detected in mouse brain tissue, A375 cells, human heart tissue, L02 cells. Observed molecular weight by Western-blot: 40-45kd

#### Preparation

This antibody was obtained by immunization of TMX4 recombinant protein (Accession Number: NM\_021156). 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, FC

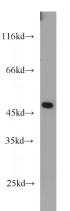
#### Dilutions

Recommended Dilution:

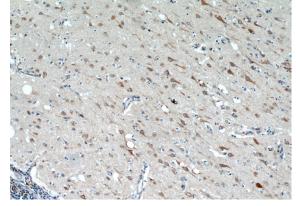


WB: 1:500-1:5000 IHC: 1:20-1:200 IF: 1:20-1:200

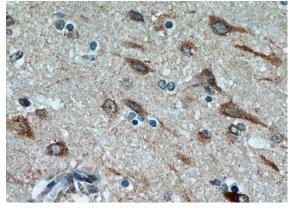
### Validations



mouse brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:116284(TMX4 antibody) at dilution of 1:1000



Immunohistochemical of paraffin-embedded human brain using Catalog No:116284(TMX4 antibody) at dilution of 1:50 (under 10x lens)

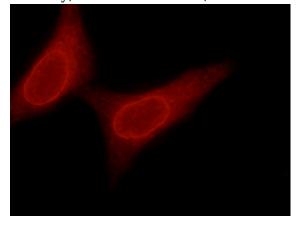


# TMX4 antibody

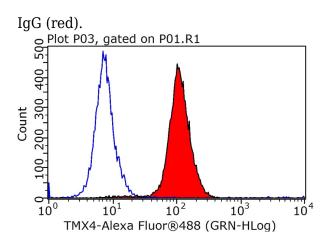


Catalog Number: 116284

Immunohistochemical of paraffin-embedded human brain using Catalog No:116284(TMX4 antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis of HepG2 cells using Catalog No:116284(TMX4 Antibody) at dilution of 1:50 and and Rhodamine-labeled goat anti-rabbit



1X10<sup>6</sup> HepG2 cells were stained with .2ug TMX4 antibody (Catalog No:116284, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.