# **TOM20** antibody

Catalog Number: 116171



#### Product name

TOM20 antibody

## **Immunogen**

Human TOM20 Recombinant protein (GST tag)

#### **Specificity**

Human, Mouse; other species not tested.

# **Antibody description**

TOM20 Rabbit Polyclonal antibody. Positive FC detected in HeLa cells. Positive IHC detected in human gliomas tissue. Positive IP detected in HEK-293 cells. Positive WB detected in mouse brain tissue, HEK-293 cells, HeLa cells, mouse liver tissue. Observed molecular weight by Western-blot: 16kd

#### **Preparation**

This antibody was obtained by immunization of TOM20 recombinant protein (Accession Number: NM\_014765). 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, IP, FC

#### **Dilutions**

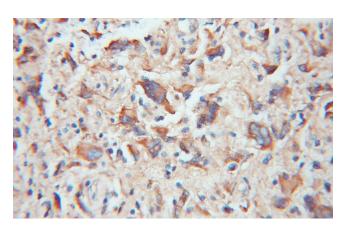
Recommended Dilution:

WB: 1:1000-1:10000

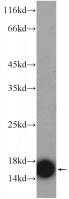
IP: 1:1000-1:10000

IHC: 1:20-1:200

#### **Validations**



Immunohistochemical of paraffin-embedded human gliomas using Catalog No:116171(TOM20 antibody) at dilution of 1:100 (under 10x lens)

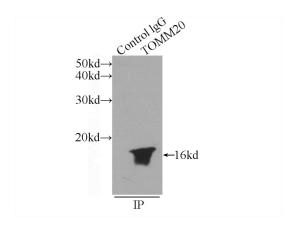


mouse brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:116171(TOM20 Antibody) at dilution of 1:2000

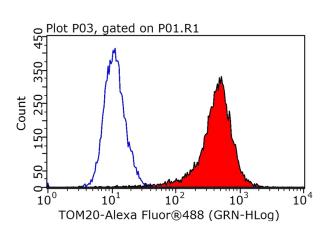
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IP Result of anti-TOM20 (IP:Catalog No:116171, 3ug; Detection:Catalog No:116171 1:2000) with HEK-293 cells lysate 2400ug.



1X10^6 HeLa cells were stained with 0.2ug TOM20 antibody (Catalog No:116171, red) and control antibody (blue). Fixed with 4% PFA blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L) with dilution 1:1000.