

For Research Use Only

TOMM7 Polyclonal antibody

Catalog Number: 15071-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number:

15071-1-AP

Size:

150ul, Concentration: 850 ug/ml by Nanodrop and 387 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG7105

GenBank Accession Number:

BC001732

GeneID (NCBI):

54543

UNIPROT ID:

Q9POU1

Full Name:

translocase of outer mitochondrial membrane 7 homolog (yeast)

Calculated MW:

6 kDa

Observed MW:

6 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:20-1:200

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

human, rat

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

IHC : human gliomas tissue, human brain tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Maniraj Bhagawati	34347503	Mol Biol Cell	IF
Yujie Zhai	39522561	Brain Res Bull	IF
Yaru Cui	38029887	Neurochem Int	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

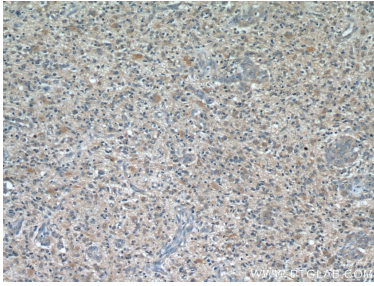
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

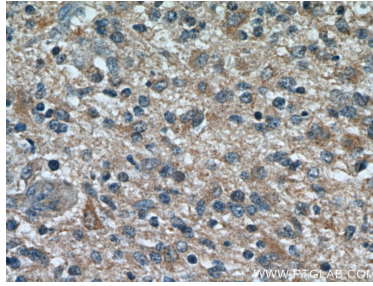
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human gliomas using 15071-1-AP (TOMM7 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human gliomas using 15071-1-AP (TOMM7 antibody) at dilution of 1:50 (under 40x lens).