

Rabbit anti-Human, Mouse TGS1 Polyclonal Antibody | anti-TGS1 antibody

TGS1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA280513	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

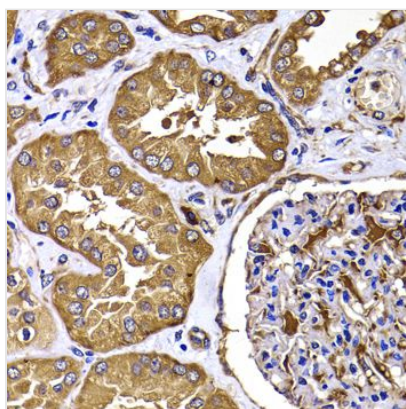
PRODUCT SYNONYMS

TGS1; Polyclonal Antibody; TGS1 Polyclonal Antibody; anti-TGS1 antibody

PRODUCT SPECIFICATIONS

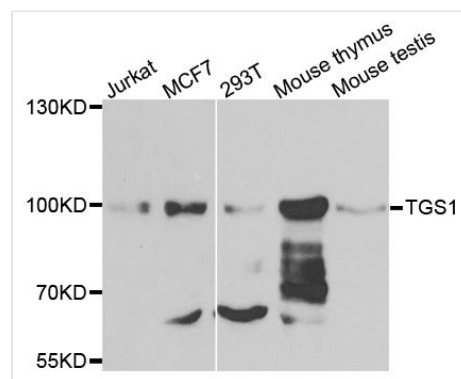
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	853
Applicable Applications for anti-TGS1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human TGS1
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney using TGS1 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using TGS1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.

NCBI AND UNIPROT INFORMATION

NCBI GI #	151301096
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NCBI GeneID	96764
NCBI Accession #	NP_079107.6
NCBI GenBank Nucleotide #	NM_024831.6
UniProt Accession #	Q96RS0; Q5GH23; Q8TDG9; Q96QU3; Q9H5V3; A6NJJ5
Molecular Weight	97kDa
NCBI Official Full Name	trimethylguanosine synthase
NCBI Official Synonym Full Names	trimethylguanosine synthase 1
NCBI Official Symbol	TGS1
NCBI Official Synonym Symbols	PIMT; PIPMT; NCOA6IP
NCBI Protein Information	trimethylguanosine synthase
UniProt Protein Name	Trimethylguanosine synthase
UniProt Gene Name	TGS1
UniProt Synonym Gene Names	HCA137; NCOA6IP; PIMT; PIMT; PIPMT
UniProt Entry Name	TGS1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/tgs1-antibody-immunohistochemistry-western-blot-elisa/280513>