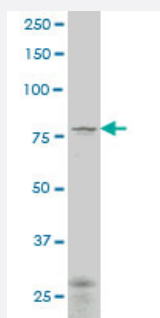


TGM7 polyclonal antibody (A01)

Catalog # H00116179-A01

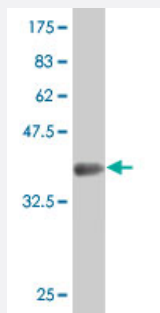
Size 50 uL

Applications



Western Blot (Cell lysate)

TGM7 polyclonal antibody (A01), Lot # 060717JCS1 Western Blot analysis of TGM7 expression in Y-79 (Cat # L042V1).



Western Blot detection against Immunogen (37.11 KDa) .

Specification

Product Description

Mouse polyclonal antibody raised against a partial recombinant TGM7.

Immunogen

TGM7 (NP_443187, 466 a.a. ~ 565 a.a) partial recombinant protein with GST tag.

Sequence

MLGPQRASLPFLDLLESGGLRDQPAQLQLHLARIPWQDQLQLLLRIQRPDSTHPRGPIGLVVR
FCAQALLHGGGTQKPFWRHTVRMNLDFGKETQWPL

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence

Mouse (78)

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (37.11 KDa) .

Storage Buffer

50 % glycerol

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

TGM7 polyclonal antibody (A01), Lot # 060717JCS1 Western Blot analysis of TGM7 expression in Y-79 (Cat # L042V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — TGM7

Entrez GeneID

[116179](#)

GeneBank Accession#

[NM_052955](#)

Protein Accession#

[NP_443187](#)

Gene Name

TGM7

Gene Alias

TGMZ

Gene Description

transglutaminase 7

Omim ID

[606776](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

Transglutaminases (TGM; EC 2.3.2.13) are a family of structurally and functionally related enzymes that stabilize protein assemblies through the formation of gamma-glutamyl-epsilon lysine crosslinks. For additional background information on transglutaminases, see TGM1 (MIM 190195).[supplied by OMIM]

Other Designations

transglutaminase Z