

DNAxPAb

Hard-to-Find
Antibody

TGM7 DNAxPab

Catalog # H00116179-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TGM7 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MDQVATLRLESVDLQSSRNNKEHHTQEMGVKRLTVRRGQPFYLRLSFSRPFQSQNDHITFVAET GPKPSELLGTRATFFLTRVQPGNVWSASDFTIDSNSLQVSLFTPANAVIGHYTLKIEISQGGHVS YPLGTFFLLFPWSPEDDVYLPSEILLQEYIMRDYGFVYKGHERFITSWPWNYGQFEEDIIDICFEILN KSLYHLKNPAKDCSQRNDVVYVCRVVSAMINSNDDNGVLQGNWGEDYSKGVSPLEWKGSVAIL QQWSARGGQPVKYGQCWVFASVMCTVMRCLGVPTRVVSNFRSAHNVDRLNTIDTYDRNAEML STQKRDKMWNFHVWNECWMIRKDLPPGYNGWQVLDPTPQQTSSGLFCCGPASVKAIREGDVHL AYDTPFVYAEVNADEVWLLGDGQAQEILAHNTSSIGKEISTKMVGSDQRQSITSSYKYPEGSPEE RAVFMKASRKMLGPQRASLPFLDLLESGGLRDQPAQLQLHLARPEWGQDLQLLLRIQRPDSTH PRGPIGLVVRFCAQALLHGGGTQKPFWRHTVRMNLDFGKETQWPLLLPYSNYRNKLTDKLRVS GIAEVEETGRSMLVLKDICLEPPHLSIEVSEAEVGKALRVHVTLTNTLMVALSSCTMVLGSGLIN GQIAKDLGTLVAGHTLQIQDLTYPTKAGPRQLQVLISSNEVKEIKGYKDIFVTVAGAP
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — TGM7

Entrez GeneID [116179](#)

GeneBank Accession# [BC153105.1](#)

Protein Accession# [AA153106.1](#)

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