

InVivoMAb Anti-Human TGM2 Antibody (52F3)

Summary

Catalog No.	VHD49201
Clone ID	52F3
Host species	Human
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG4, kappa
Applications	Blocking, ELISA, FCM, SPR
Target	Protein-glutamine deamidase TGM2, TGase II, Heart G alpha(h), Erythrocyte transglutaminase, Protein-glutamine gamma-glutamyltransferase 2, TG(C), Transglutaminase C, Protein-glutamine serotonyltransferase TGM2, tTG, tTgase, Transglutaminase-2, Protein-glutamine noradrenalinyltransferase TGM2, TGM2, TG2, TGase C, Protein G alpha(h), Protein-glutamine histaminyltransferase TGM2, Tissue transglutaminase, hhG alpha(h), G(h), hTG2, Transglutaminase H, Protein-glutamine dopaminylyltransferase TGM2, TGC, Isopeptidase TGM2, TGase-2, TGase H, Transglutaminase II
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.

Recombinant Proteins & Antibodies

Accession P21980**Stability and Storage**

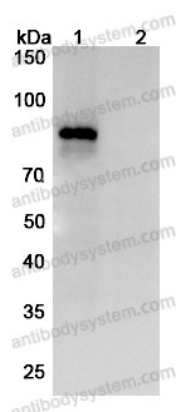
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

For research use only. Not suitable for clinical or therapeutic use.

Data Image



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with Anti Human TGM2 antibody [52F3] (VHD49201) at 1µg/ml.

Lane 1: Human TGM2 transfected HEK293 cell lysate

Lane 2: Non-transfected HEK293 cell lysate

Second Ab: Goat Anti-Human IgG H&L Polyclonal antibody, HRP (PHB96431) at 0.1 µg/mL.

Predict MW: 80 kDa