

TGM3 polyclonal antibody

Catalog: BS62599

Host: Rabbit

Reactivity: Human,Rat,Mouse

BackGround:

Transglutaminases are enzymes that catalyze the cross-linking of proteins by epsilon-gamma glutamyl lysine isopeptide bonds. While the primary structure of transglutaminases is not conserved, they all have the same amino acid sequence at their active sites and their activity is calcium-dependent. The protein encoded by this gene consists of two polypeptide chains activated from a single precursor protein by proteolysis. The encoded protein is involved the later stages of cell envelope formation in the epidermis and hair follicle.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.4.

Molecular Weight:

~ 76 kDa

Swiss-Prot:

Q08188

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

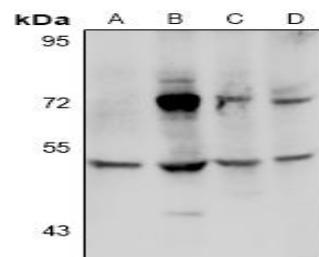
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

TGM3 polyclonal antibody detects endogenous levels of TGM3 protein.

DATA:



Western blot (WB) analysis of TGM3 polyclonal antibody at 1:500 dilution

LaneA:LO2 whole cell lysate(40ug)

LaneB:HEK293T whole cell lysate(40ug)

LaneC:CT26 whole cell lysate(40ug)

LaneD:H9C2 whole cell lysate(40ug)

Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: info@bioworld.com

Tel: 6123263284

Fax: 6122933841

Bioworld technology, co. Ltd.

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: info@biogot.com

Tel: 0086-025-68037686

Fax: 0086-025-68035151