
Product Name: Transglutaminase 2 Rabbit Polyclonal Antibody**Catalog #: APRab01344**

For research use only.

Summary

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|----------------------|--|
| Description | Rabbit polyclonal Antibody |
| Host | Rabbit |
| Application | WB,IHC,IP |
| Reactivity | Human,Mouse |
| Conjugation | Unconjugated |
| Modification | Unmodified |
| Isotype | IgG |
| Clonality | Polyclonal |
| Form | Liquid |
| Concentration | 1mg/ml |
| Storage | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles. |
| Shipping | Ice bags |
| Buffer | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Purification | Affinity Chromatography |

Application

| | |
|-------------------------|---|
| Dilution Ratio | WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50 |
| Molecular Weight | Calculated MW: 77 kDa; Observed MW: 77 kDa |

Antigen Information

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|--------------------------|--|
| Gene Name | TGM2 TGM2; Protein-glutamine gamma-glutamyltransferase 2; Tissue transglutaminase; |
| Alternative Names | Transglutaminase C; TG(C); TGC; TGase C; Transglutaminase H; TGase H; Transglutaminase-2; TGase-2 |
| Gene ID | 7052 |
| SwissProt ID | P21980 |
| Immunogen | A synthetic peptide of human Transglutaminase 2 |

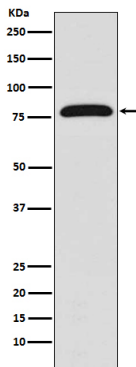
Background

Catalyzes the cross-linking of proteins and the conjugation of polyamines to proteins.

Research Area

Cell Biology

Image Data



Western blot analysis of TGM2 in HUVEC lysates using Transglutaminase 2 antibody.