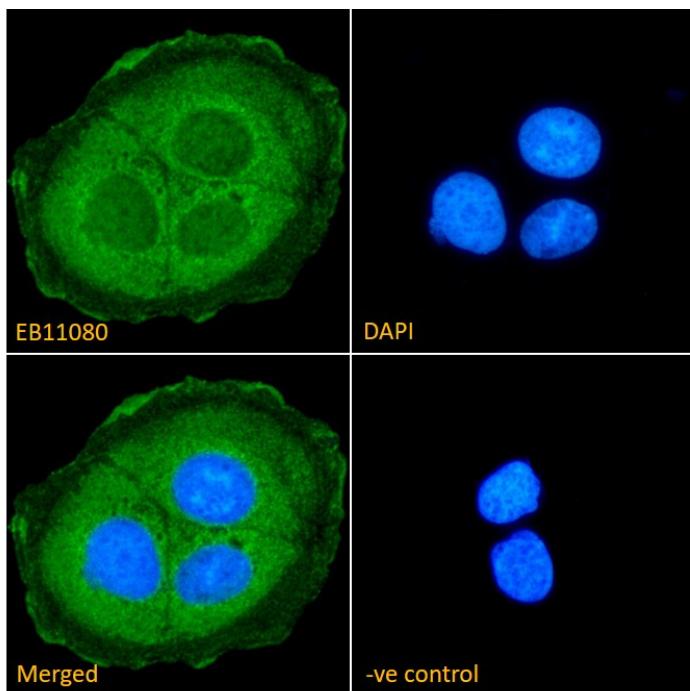


GOAT ANTI-TRANSGLUTAMINASE 2 (AA17-29) ANTIBODY

SKU: EB11080



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / Alias TGM2| transglutaminase-2| transglutaminase H| transglutaminase C| transglutaminase 2 (C polypeptide, protein-glutamine-gamma-glutamyltransferase)| tissue transglutaminase| TGC| TGase-H| TGase-2| TGase H|

Names TGase C| TG2| TG(C)| protein-glutamine-gamma-glutamyltransferase| protein-glutamine gamma-glutamyltransferase 2| GNAH| G-ALPHA-h| C polypeptide

Usage Summary **Immunofluorescence:** Strong expression of the protein seen in the cytoplasm and membranes of Caco-2 cells. Recommended concentration: 10µg/ml.

Accession ID NP_004604.2; NP_945189.1



Blocking Peptide	EBP11080
Immunogen	Peptide with sequence NGRDHHTADLCRE, from the N Terminus of the protein sequence according to NP_004604.2; NP_945189.1.
Product Comments	This antibody is expected to recognize both reported isoforms (NP_004604.2; NP_945189.1)..
Peptide Sequence	NGRDHHTADLCRE
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Pig, Cow
Reactive Species	Human
Human Gene ID	7052
Mouse Gene ID	21817
Rat Gene ID	56083
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:16000.
Application Type	Pep-ELISA, IF

GALLERY IMAGES

