

Anti-TGM2 antibody (Internal) (STJ71197)

STJ71197

GENERAL INFORMATION

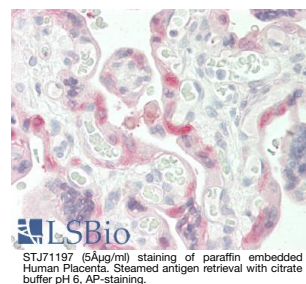
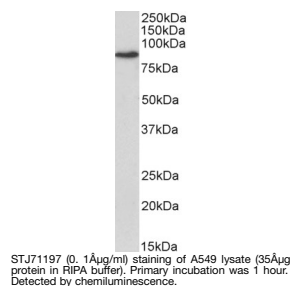
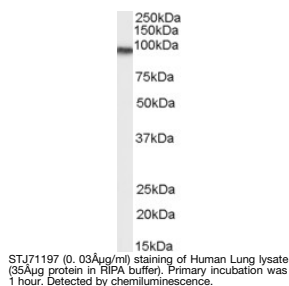
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-TGM2 (Internal) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/IHC
Host/Source	Goat
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx. 70kDa band observed in K562, 70+80kDa in Caco-2 and 70+85kDa in A549 cell lysates, and approx. 80kDa in Human Placenta lysates (calculated MW of 70.3kDa according to NP_001310)
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	7052
Gene Symbol	TGM2
Uniprot ID	TGM2_HUMAN
Immunogen	
Immunogen Region	Internal
Specificity	This antibody is expected to recognise isoform a (NP_004604.2) only.
Immunogen Sequence	NFESDKLKAVKGFR



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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