

TGM3 Polyclonal Antibody

Cat No: HR1AP12979

For research use only

Overview

Product Name	TGM3 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	76kDa
GeneID?Human?	TGM3
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>transglutaminase 3(TGM3) Homo sapiens Transglutaminases are enzymes that catalyze the crosslinking 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. [provided by RefSeq, Jul 2008].</p>