

# TGM4 Polyclonal Antibody

Cat No: HR1AP11181

For research use only

## Overview

Product Name	TGM4 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Rat,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	75kDa
GeneID?Human?	TGM4
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>catalytic activity:Protein glutamine + alkylamine = protein N(5)-alkylglutamine + NH(3).,cofactor:Binds 1 calcium ion per subunit.,function:Associated with the mammalian reproductive process. Catalyzes the cross-linking of proteins and the conjugation of polyamines to specific proteins in the seminal tract.,similarity:Belongs to the transglutaminase superfamily. Transglutaminase family.,subunit:Homodimer.,tissue specificity:Prostate.,</p>