

# Immunotag™ PRS27 Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN2289
Product Description	Immunotag™ PRS27 Polyclonal Antibody
Size	50 µg, 100 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	PRS27
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Reactive Species	Human,Rat,Mouse
Host Species	Rabbit
Immunogen	Synthesized peptide derived from human protein, at AA range: 30-110
Specificity	PRS27 Polyclonal Antibody detects endogenous levels of protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Gene Name	PRSS27 MPN UNQ1884/PRO4327
Accession No.	Q9BQR3 Q8BJR6 Q6BEA2
Description	protease, serine 27(PRSS27) Homo sapiens This gene is located within a large protease gene cluster on chromosome 16. It belongs to the group-1 subfamily of serine proteases. The encoded protein is a secreted tryptic serine protease and is expressed mainly in the pancreas. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016],
Protein Expression	Skin,

## Antibody Specification

Subcellular Localization	extracellular region,plasma membrane,
Protein Function	PTM:N-glycosylated.,similarity:Belongs to the peptidase S1 family.,similarity:Contains 1 peptidase S1 domain.,tissue specificity:Expressed predominantly in the pancreas.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.