



Anti-CAPN8 (aa 289-318) polyclonal antibody (DPABH-23801)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Calcium-regulated non-lysosomal thiol-protease. Involved in membrane trafficking in the gastric surface mucus cells (pit cells) and may involve the membrane trafficking of mucus cells via interactions with coat protein. Proteolytically cleaves the beta-subunit of coatomer complex.
Immunogen	Synthetic peptide conjugated to KLH, corresponding to a region within the internal sequence amino acids 289-318 of Human CAPN8 (NP_001137434.1, A6NHC0).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, IHC-P
Format	Liquid
Size	100 µg
Buffer	Constituent: 99% PBS
Preservative	0.09% Sodium Azide
Storage	Store at 2-8°C for up to 6 months. For long term storage store at -20°C.

GENE INFORMATION

Gene Name	CAPN8 calpain 8 [Homo sapiens]
Official Symbol	CAPN8
Synonyms	CAPN8; calpain 8; calpain 8 (nCL 2); nCL 2; nCL-2;
Entrez Gene ID	10754
Chromosome Location	1q41