



Anti-CALU (aa 261-310) polyclonal antibody (DPABH-08240)

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

PRODUCT INFORMATION

Antigen Description	Involved in regulation of vitamin K-dependent carboxylation of multiple amino-terminal glutamate residues. Seems to inhibit gamma-carboxylase GGCX. Binds 7 calcium ions with a low affinity.
Immunogen	Synthetic peptide corresponding to a region within C terminal amino acids 261-310 (SDYDHAEAEA RHLVYESDQN KDGKLTKEEI VDKYDLFVGS QATDFGEALV) of Human Calumenin (NP_001210).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Size	50 µg
Buffer	Constituents: 97% PBS, 2% Sucrose
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	CALU calumenin [Homo sapiens]
Official Symbol	CALU
Synonyms	CALU; calumenin; IEF SSP 9302; crocalbin-like protein; multiple EF-hand protein;
Entrez Gene ID	813
Protein Refseq	NP_001124146.1
UniProt ID	A0A024R755
Pathway	Hemostasis; Platelet degranulation;
Function	calcium ion binding; protein binding;