



Anti-MMRN1 (aa 291-390) polyclonal antibody (DPAB-DC1012)

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

PRODUCT INFORMATION

Antigen Description	Multimerin is a massive, soluble protein found in platelets and in the endothelium of blood vessels. It is comprised of subunits linked by interchain disulfide bonds to form large, variably sized homomultimers. Multimerin is a factor V/Va-binding protein and may function as a carrier protein for platelet factor V. It may also have functions as an extracellular matrix or adhesive protein. Recently, patients with an unusual autosomal-dominant bleeding disorder (factor V Quebec) were found to have a deficiency of platelet multimerin.
Immunogen	MMRN1 (NP_031377, 291 a.a. ~ 390 a.a) partial recombinant protein with GST tag. The sequence is IHTNQAESHTAVGRGVAEQQQQGCGDPEVMQKMTDQVNYQAMKLTLQKKIDNISLTVN DVRNTYSSLEGKVSEDKSREFQSLLKGLKSKSINVLRDI
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	MMRN1 multimerin 1 [Homo sapiens (human)]
Official Symbol	MMRN1
Synonyms	MMRN1; multimerin 1; ECM; MMRN; GPla*; EMILIN4; multimerin-1; EMILIN-4; glycoprotein Ia*; endothelial cell multimerin; elastin microfibril interfacser 4; elastin microfibril interface located protein 4;
Entrez Gene ID	22915
Protein Refseq	NP_031377
UniProt ID	Q13201
Chromosome Location	4q22
Pathway	Hemostasis; Platelet degranulation;
