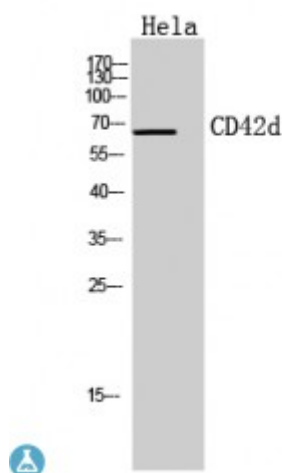


Anti-CD42d antibody



Description	Rabbit polyclonal to CD42d.
Model	STJ97282
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	ELISA, IHC, WB
Immunogen	Synthesized peptide derived from human CD42d.
Immunogen Region	331-380 aa, Internal
Gene ID	2814
Gene Symbol	GP5
Dilution range	WB 1:500-1:2000IHC-P 1:100-1:300ELISA 1:10000
Specificity	CD42d Polyclonal Antibody detects endogenous levels of CD42d protein.
Tissue Specificity	Platelets and megakaryocytes.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Platelet glycoprotein V GPV Glycoprotein 5 CD antigen CD42d
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:4443OMIM:173511
Alternative Names	Platelet glycoprotein V GPV Glycoprotein 5 CD antigen CD42d
Function	The GPIb-V-IX complex functions as the vWF receptor and mediates vWF-dependent platelet adhesion to blood vessels. The adhesion of platelets to injured vascular surfaces in the arterial circulation is a critical initiating event in hemostasis.
Cellular Localization	Membrane. Single-pass type I membrane protein.
Post-translational Modifications	The N-terminus is blocked.

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