



PEAR1 rabbit pAb

Cat No.:ES11244

For research use only

Overview

Product Name	PEAR1 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 910-990
Specificity	PEAR1 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C . Avoid repeated freeze-thaw cycles.
Protein Name	Platelet endothelial aggregation receptor 1 (hPEAR1) (Multiple epidermal growth factor-like domains protein 12) (Multiple EGF-like domains protein 12)
Gene Name	PEAR1 MEGF12
Cellular localization	Cell membrane ; Single-pass membrane protein . Detected on the cell surface in resting platelets. .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	114kD
Human Gene ID	375033
Human Swiss-Prot Number	Q5VY43
Alternative Names	
Background	PEAR1 is a platelet receptor that signals upon the formation of platelet-platelet contacts independent of platelet activation and secondary to platelet aggregation (Nanda et al., 2005 [PubMed 15851471]).[supplied by OMIM, Mar 2008],

