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anti-Formin-Like 1 antibody (C-Term)



Image



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Overview		
Quantity:	0.1 mg	
Target:	Formin-Like 1 (FMNL1)	
Binding Specificity:	C-Term Human, Mouse, Rat	
Reactivity:		
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This Formin-Like 1 antibody is un-conjugated	
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)	
Product Details		
Immunogen:	A 16 amino acid peptide near the carboxy terminus of Human FRL1	
Isotype:	IgG	
Purification:	Affinity chromatography purified via peptide column	
Target Details		
Target:	Formin-Like 1 (FMNL1)	
Alternative Name:	Formin-Like Protein 1 (FMNL1 Products)	
Background:	The Formin-like protein 1 (FRL1) gene encodes a formin-related protein which has been implicated in morphogenesis, cyokinesis, and cell polarity. Formins are a conserved class of proteins expressed in all eukaryotes and have one DAD (diaphanous autoregulatory domain),	

one FH2 (formin homology 2) domain and one GBD/FH3 (Rho GTPase-binding / formin

Target Details

homology 3) domain. FRL1 is located in the cytoplasm and is highly expressed in the spleen,
lymph node and bone marrow cells. FRL1 possibly has a role in the control of cell motility,
survival of macrophages and cytoskeletal organization. Synonyms: C17orf1, C17orf1B, CLL-
associated antigen KW-13, FMNL, FMNL1, Leukocyte formin

Molecular Weight:

121 kDa

Gene ID:

752

NCBI Accession:

NP_005883

Application Details

Application Notes:

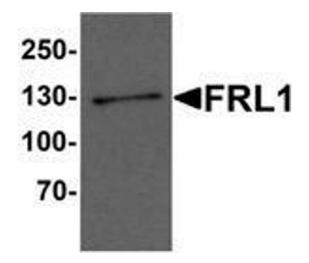
Optimal working dilution should be determined by the investigator.

Restrictions:

For Research Use only

Handling

Concentration:	1.0 mg/mL	
Buffer:	PBS containing 0.02 % Sodium Azide as preservative	
Preservative:	Sodium azide	
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Handling Advice:	Avoid repeated freezing and thawing.	
Storage:	-20 °C	
Storage Comment:	Store the antibody (in aliquots) at -20 °C.	



Western Blotting

Image 1. Western blot analysis of FRL1 in EL4 cell lysate with FRL1 Antibody at 1 $\mu g/ml$.