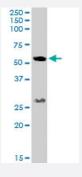


FLVCR1 polyclonal antibody

Catalog # PAB6710 Size 100 ug

Applications



Western Blot (Tissue lysate)

FLVCR1 polyclonal antibody (Cat # PAB6710) (0.1 ug/mL) staining of human bone marrow lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification	
Product Description	Goat polyclonal antibody raised against synthetic peptide of FLVCR1.
Immunogen	A synthetic peptide corresponding to human FLVCR1.
Sequence	C-KTVMLSKQSESAI
Host	Goat
Theoretical MW (kDa)	59.9
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:128000) Western Blot (0.1-0.3 ug/mL) The optimal working dilution should be determined by the end user.



Product Information

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

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Enzyme-linked Immunoabsorbent Assay

Gene Info — FLVCR1	
Entrez GeneID	<u>28982</u>
Protein Accession#	NP_054772.1
Gene Name	FLVCR1
Gene Alias	FLVCR
Gene Description	feline leukemia virus subgroup C cellular receptor 1
Omim ID	609144
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTHUMP00000035011

Publication Reference



Product Information

• Enhanced alternative splicing of the FLVCR1 gene in Diamond Blackfan anemia disrupts FLVCR1 expression and function that are critical for erythropoiesis.

Rey MA, Duffy SP, Brown JK, Kennedy JA, Dick JE, Dror Y, Tailor CS.

Haematologica 2008 Nov; 93(11):1617.

Application: WB, Human, K-562 cells