



SIG14 rabbit pAb

Cat No.:ES11133

For research use only

Overview

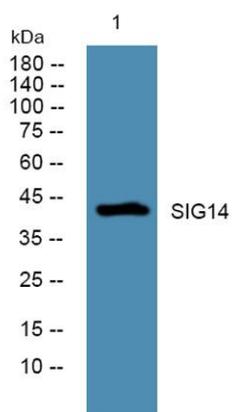
Product Name	SIG14 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	SIG14 Polyclonal Antibody detects endogenous levels 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	Sialic acid-binding Ig-like lectin 14 (Siglec-14)
Gene Name	SIGLEC14 UNQ294/PRO333
Cellular localization	Cell membrane ; Single-pass type I membrane protein .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	43kD
Human Gene ID	100049587
Human Swiss-Prot Number	Q08ET2
Alternative Names	
Background	function:Putative adhesion molecule. Sialic acid-binding paired receptor which may activate associated receptors.,similarity:Belongs to the immunoglobulin superfamily. SIGLEC (sialic acid binding Ig-like lectin) family.,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,similarity:Contains 2 Ig-like C2-type (immunoglobulin-like) domains.,subunit:Interacts





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with TYROBP.,tissue specificity:Mainly expressed in hematopoietic tissues including bone marrow, spleen and fetal liver. Also detected in lung and testis.,



Western blot analysis of lysates from U2OS cells, primary antibody was diluted at 1:1000, 4° over night



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