

VSIG4 rabbit pAb**Cat#: orb774056 (Manual)**

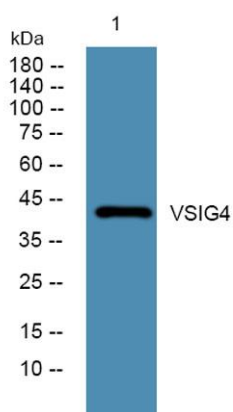
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Product Name	VSIG4 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 70-150
Specificity	VSIG4 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide..
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	V-set and immunoglobulin domain-containing protein 4 (Protein Z39Ig)
Gene Name	VSIG4 CRIg Z39IG UNQ317/PRO362
Cellular localization	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	11326
Human Swiss-Prot Number	Q9Y279
Alternative Names	

Background

This gene encodes a v-set and immunoglobulin-domain containing protein that is structurally related to the B7 family of immune regulatory proteins. The encoded protein may be a negative regulator of T-cell responses. This protein is also a receptor for the complement component 3 fragments C3b and iC3b. Alternate splicing results in multiple transcript variants. [provided by RefSeq, May 2010],



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