



VPREB Polyclonal Antibody

Catalog No	YP-Ab-05675
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	VPREB1 VPREB
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	VPREB Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	VPREB;VPREB1 VPREB;Immunoglobulin iota chain (CD179 antigen-like family member A) (Protein VPreB1) (V(pre)B protein) (VpreB protein) (CD antigen CD179a)
Observed Band	15kD
Calculated Molecular Weight	15kD
Cell Pathway	Endoplasmic reticulum .
Tissue Specificity	Only expressed by pre-B-cells.
Function	function:Associates with the Ig-mu chain to form a molecular complex that is expressed on the surface of pre-B-cells. This complex presumably regulates ig gene rearrangements in the early steps of B-cell differentiation., similarity:Belongs to the immunoglobulin superfamily.,subunit:Associates non-covalently with IGLL1.,tissue specificity:Only expressed by pre-B-cells.,
Background	The protein encoded by this gene belongs to the immunoglobulin superfamily and is expressed selectively at the early stages of B cell development, namely, in proB and early preB cells. This gene encodes the iota polypeptide chain that is associated with the Ig-mu chain to form a molecular complex which is expressed on the surface of pre-B cells. The complex is thought to regulate Ig



gene rearrangements in the early steps of B-cell differentiation. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2015],

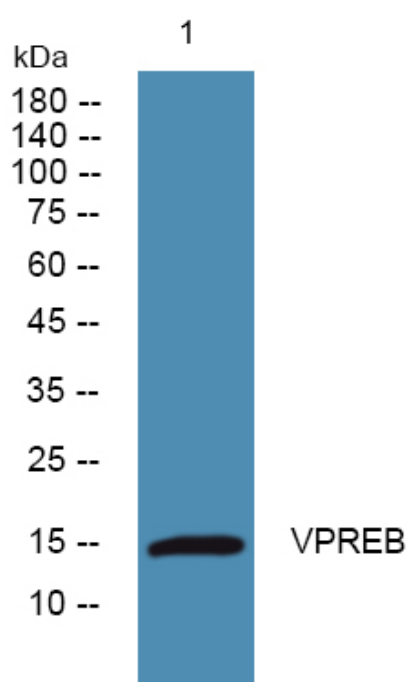
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



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