

VPREB rabbit pAb

Cat No.: ES9748

For research use only

Overview

Product Name VPREB 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 VPREB 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 Immunoglobulin iota chain (CD179 antigen-like

family member A) (Protein VPreB1) (V(pre)B protein)

(VpreB protein) (CD antigen CD179a)

Gene Name VPREB1 VPREB

Cellular localization Endoplasmic reticulum .

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 15kD
Human Gene ID 7441
Human Swiss-Prot Number P12018

Alternative Names

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

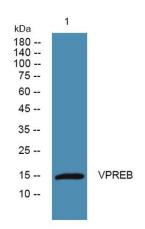
associated with the Ig-mu chain to form a molecular complex which is expressed on the surface of pre-B



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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],

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



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