## Immunotag<sup>™</sup> VPREB Polyclonal Antibody

Antibody Specification	
Catalog No.	ITN0802
Product Description	Immunotag™ VPREB Polyclonal Antibody
Size	50 μg, 100 μg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	VPREB
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	VPREB Polyclonal Antibody detects endogenous levels of protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Gene Name	VPREB1 VPREB
Accession No.	P12018

Antibody Specification	
Description	pre-B lymphocyte 1(VPREB1) Homo sapiens 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],
Subcellular Localization	extracellular space,
Protein 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.,
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.

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