antibodies -online.com





anti-BPNT1 antibody (AA 2-100) (Biotin)



Go to Product pag

()	11/0	K\ /	iew	1
	\cup	ועוי	$\square \vee \vee$	ı

Quantity:	100 μL	
Target:	BPNT1	
Binding Specificity:	AA 2-100	
Reactivity:	Human, Mouse, Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This BPNT1 antibody is conjugated to Biotin	
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))	

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human BPNT1	
Isotype:	IgG	
Specificity:	This antibody may have minor secondary reactivity to Zinc finger protein 334 (shown to only exist in Human) and pleiotropic regulator 1 due to a 60 % sequential sequence similarity in the immunogen range.	
Cross-Reactivity:	Human, Mouse, Rat	
Predicted Reactivity:	Cow	
Purification:	Purified by Protein A.	

Target Details

BPNT1	
BPNT1 (BPNT1 Products)	
Synonyms: PIP, HEL20, 3'(2'),5'-bisphosphate nucleotidase 1, Bisphosphate 3'-nucleotidase 1,	
PAP-inositol 1,4-phosphatase, BPNT1	
Background: Converts adenosine 3'-phosphate 5'-phosphosulfate (PAPS) to adenosine 5'-	
phosphosulfate (APS) and 3'(2')-phosphoadenosine 5'- phosphate (PAP) to AMP. Has 1000-fold	
lower activity towards inositol 1,4-bisphosphate (Ins(1,4)P2) and inositol 1,3,4-trisphosphate	
(Ins(1,3,4)P3), but does not hydrolyze Ins(1)P, Ins(3,4)P2, Ins(1,3,4,5)P4 or InsP6.	
10380	
095861	
Inositol Metabolic Process	
WB 1:300-5000	
IHC-P 1:200-400	
IHC-F 1:100-500	
For Research Use only	
Liquid	
1 μg/μL	
Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and	
50 % Glycerol.	
ProClin	
This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be	
handled by trained staff only.	
-20 °C	
Store at -20°C for 12 months.	
12 months	