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PPBN Rabbit pAb

CatalogNo: YN0278

Key Features

Host Species Rabbit 	Reactivity • Human,Mouse	Applications WB,ELISA
MW • 58kD (Observed)	Isotype • IgG	

Recommended Dilution Ratios

WB 1:500-2000 ELISA 1:5000-20000

Storage

Storage*	-15°C to -25°C/1 year(Do not lower than -25°C)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

ImmunogenSynthesized peptide derived from human protein . at AA range: 10-90SpecificityPPBN Polyclonal Antibody detects endogenous levels of protein.

Target Information

Gene name ALPPL2 ALPPL

Protein Name	Alkaline phosphatase, placental-like (ALP-1) (Alkaline phosphatase Nagao isozyme) (Germ
	cell alkaline phosphatase) (GCAP) (Placental alkaline phosphatase-like) (PLAP-like)

Organism	Gene ID	UniProt ID
Human	<u>251;</u>	<u>P10696;</u>
Mouse		<u>P24823;</u>

Cellular Cell membrane; Lipid-anchor, GPI-anchor.

Localization

Tissue specificity Trace amounts in the testis and thymus, and in elevated amounts in germ cell tumors.

FunctionCatalytic activity:A phosphate monoester + H(2)O = an alcohol + phosphate.,cofactor:Binds
1 magnesium ion.,cofactor:Binds 2 zinc ions.,miscellaneous:In most mammals there are
four different isozymes: placental, placental-like, intestinal and tissue non-specific
(liver/bone/kidney).,similarity:Belongs to the alkaline phosphatase
family.,subunit:Homodimer.,tissue specificity:Trace amounts in the testis and thymus, and
in elevated amounts in germ cell tumors.,

Validation Data

Contact information

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Please scan the QR code to access additional product information: **PPBN Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents