

Product Datasheet

PRPS2 Antibody - BSA Free

NBP1-56666

Unit Size: 100ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-56666

PRPS2 Antibody - BSA Free

Product Information

Unit Size	100ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS, 2% Sucrose

Product Description

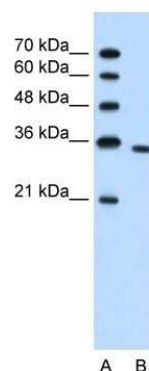
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	5634
Gene Symbol	PRPS2
Species	Human
Immunogen	Synthetic peptides corresponding to PRPS2(phosphoribosyl pyrophosphate synthetase 2) The peptide sequence was selected from the N terminal of PRPS2. Peptide sequence MPNIVLFSGSSHQDLSQRVADRLGLELGKVVTKKFSNQETSVEIGESVRG. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: PRPS2 Antibody [NBP1-56666] - Jurkat cell lysate, concentration 1.25ug/ml.



Publications

Song L, Li P, Sun H et al. PRPS2 mutations drive acute lymphoblastic leukemia relapse through influencing PRPS1/2 hexamer stability Blood Science 2023-01-01 [PMID: 36742181] (Immunoprecipitation, Block/Neutralize)

Yang Y, Song L, Huang X et al. PRPS1-mediated purine biosynthesis is critical for pluripotent stem cell survival and stemness Aging 2021-01-20 [PMID: 33493137] (WB, Human)





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Products Related to NBP1-56666

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-52113-0.1mg	Recombinant Human PRPS2 His Protein

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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