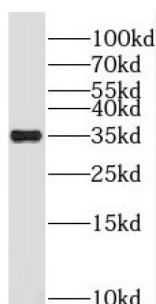
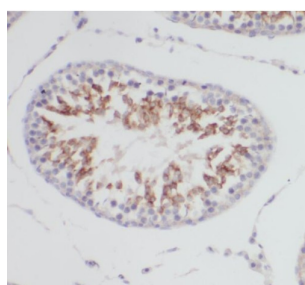


Ribose-Phosphate Pyrophosphokinase 1 (PRPS1) Antibody

Catalogue No.: abx236823



WB analysis of Jurkat cells, using PRPS1 antibody (1/400 dilution).



IHC-P analysis of human testis tissue, using PRPS1 antibody (1/50 dilution).

PRPS1 Antibody is a Rabbit Polyclonal against PRPS1.

Target:	Ribose-Phosphate Pyrophosphokinase 1 (PRPS1)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IF/ICC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	phosphoribosyl pyrophosphate synthetase 1
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)

Datasheet

Version: 4.0.0

Revision date: 01 Oct 2025



Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P60891 (UniProt , ExPASy)
Gene Symbol:	PRPS1
GeneID:	5631
OMIM:	300661
HGNC:	9462
KEGG:	hsa:5631
Ensembl:	ENSG00000147224
String:	9606.ENSP00000361512
Molecular Weight:	Observed MW: 35 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.