

Product datasheet for **AM21017PU-N**

PRPK (TP53RK) Mouse Monoclonal Antibody [Clone ID: 4B9-1H3]

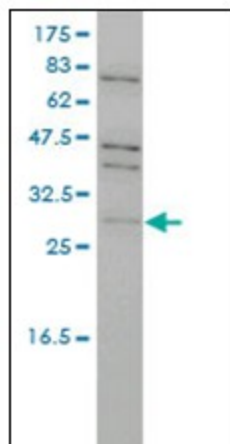
Product data:

Product Type:	Primary Antibodies
Clone Name:	4B9-1H3
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Immunohistochemistry on Paraffin Sections: 10 µg/ml. Western Blot.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	tP53RK (AAH09727, 1 a.a. ~ 254 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Specificity:	This antibody reacts to TP53 Regulating Kinase (TP53RK).
Formulation:	PBS, pH 7.2 State: Liquid purified Ig fraction
Purification:	Protein A Chromatography
Conjugation:	Unconjugated
Storage:	Store the antibody at -20°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	TP53 regulating kinase
Database Link:	Entrez Gene 112858 Human Q96S44
Synonyms:	TP53-regulating kinase, p53-related protein kinase, PRPK, C20orf64, Nori-2
Protein Families:	Druggable Genome, Protein Kinase

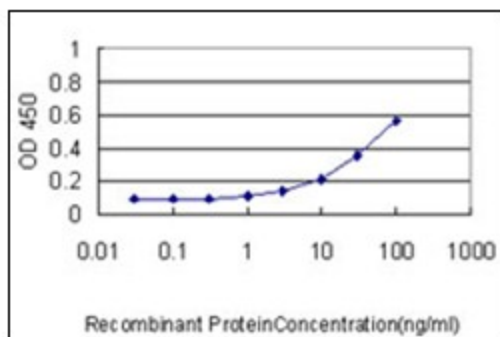


[View online »](#)

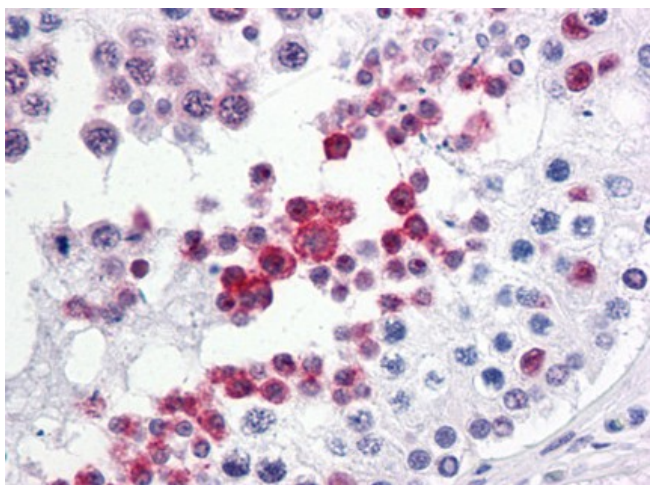
Product images:



TP53RK monoclonal antibody, clone 4B9-1H3
Western Blot analysis of TP53RK expression in Jurkat.



Detection limit for recombinant GST tagged TP53RK is approximately 1 ng/ml as a capture antibody.



Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)