

Product datasheet for **TA382739S**

PRPK (TP53RK) Rabbit Polyclonal Antibody

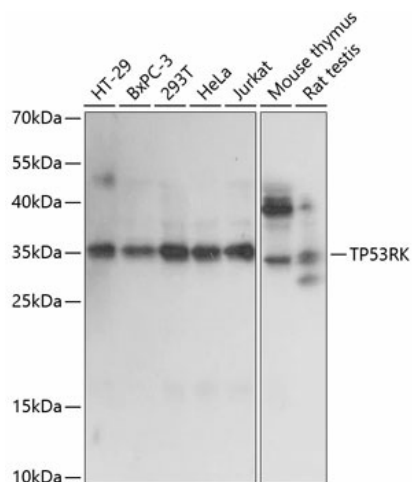
Product data:

Product Type:	Primary Antibodies
Applications:	ELISA, WB
Recommended Dilution:	WB, 1:500 - 1:2000 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	28kDa
Gene Name:	TP53 regulating kinase
Database Link:	Entrez Gene 112858 Human Q96S44
Background:	Enables p53 binding activity and protein serine/threonine kinase activity. Involved in protein phosphorylation. Located in cytoplasm and nucleus. Part of EKC/KEOPS complex. Implicated in Galloway-Mowat syndrome 4.
Synonyms:	BUD32; C20orf64; dj101A2; dj101A2.2; Nori-2; Nori-2p; prpk



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Product images:



Western blot analysis of various lysates using TP53RK Rabbit pAb (TA382739) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 5s.