

Datasheet for ABIN6738514
anti-PBK antibody (AA 110-159)



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1 Image

Overview

Quantity:	100 µL
Target:	PBK
Binding Specificity:	AA 110-159
Reactivity:	Human, Mouse, Rat, Monkey, Cow, Dog, Guinea Pig, Horse, Rabbit, Bat, Pig, Xenopus laevis
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PBK antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide located between aa110-159 of human PBK (Q96KB5, NP_060962). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Gibbon, Monkey, Galago, Marmoset, Mouse, Rat, Elephant, Panda, Dog, Bovine, Bat, Rabbit, Horse, Pig, Opossum, Guinea pig, Platypus, Xenopus, Salmon (100%), Turkey, Chicken, Catfish, Stickleback (92%), Zebrafish (84%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human PBK
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Rat, Dog, Bovine, Pig, Xenopus (100%) Chicken (92%).

Product Details

Purification: Immunoaffinity purified

Target Details

Target:	PBK
Alternative Name:	PBK / TOPK (PBK Products)
Background:	Name/Gene ID: PBK Subfamily: TOPK Family: Protein Kinase Synonyms: PBK, CT84, MAPKK-like protein kinase, PDZ binding kinase, PDZ-binding kinase, Cancer/testis antigen 84, Nori-3, SPK, TOPK
Gene ID:	55872
NCBI Accession:	NP_060962
UniProt:	Q96KB5

Application Details

Application Notes:	Approved: WB Usage: ELISA titer using peptide based assay: 1:62500. Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1:50000 - 100000 as second antibody.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled Water.
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.

Handling

Storage:	4 °C,-20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.

Images

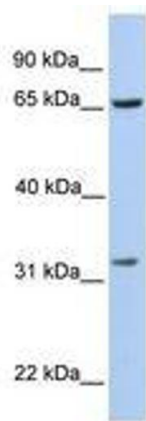


Image 1.