

Anti-PBK [R07-0B0] Monoclonal Antibody

AGMB00390

Description

This Anti-PBK [R07-0B0] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB00390
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	PBK, TOPK, Lymphokine-activated killer T-cell-originated protein kinase, Cancer/testis antigen 84, CT84, MAPKK-like protein kinase, Nori-3, PDZ-binding kinase, Spermatogenesis-related protein kinase, SPK, T-LAK cell-originated protein kinases
Applications:	WB IHC-P FC IP
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R07-0B0
Clonality:	Monoclonal Antibody
SwissProt ID:	Q96KB5
Immunogen:	Recombinant protein of human PBK/SPK

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene ID: 55872
Gene Name: PBK
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 36 kDa, Observed MW: 40 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:500-1:1000
IHC-P	1:500-1:2000
FC	1:200-1:500
IP	1:20-1:50

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.