

Rabbit anti-Human TOPK Polyclonal Antibody | anti-TOPK antibody

Rabbit anti-TOPK (pT9) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA219949	Rabbit	Human	Immunohistochemistry, Western Blot

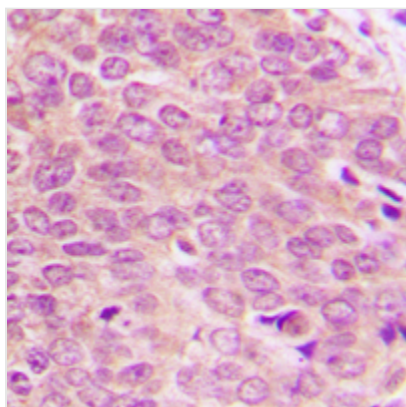
PRODUCT SYNONYMS

TOPK; Polyclonal Antibody; Rabbit anti-TOPK (pT9) Antibody; 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 kinase; anti-TOPK antibody

PRODUCT SPECIFICATIONS

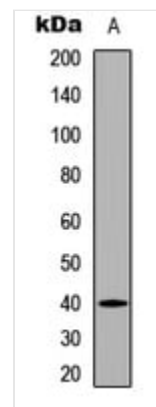
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TOPK antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human TOPK (pT9). The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of TOPK (pT9) staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of TOPK (pT9) expression in HEK293T UV-treated (A) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-TOPK antibody	Primary antibodies
--	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	18490991
NCBI GeneID	55872
NCBI Accession #	NP_060962.2
NCBI GenBank Nucleotide #	NM_018492.2
UniProt Accession #	Q96KB5; Q9NPD9; Q9NYL7; Q9NZK6; D3DST2
Molecular Weight	36,085 Da
NCBI Official Full Name	lymphokine-activated killer T-cell-originated protein kinase
NCBI Official Synonym Full Names	PDZ binding kinase
NCBI Official Symbol	PBK
NCBI Official Synonym Symbols	SPK; CT84; TOPK; Nori-3
NCBI Protein Information	lymphokine-activated killer T-cell-originated protein kinase; PDZ-binding kinase; cancer/testis antigen 84; MAPKK-like protein kinase; serine/threonine protein kinase; T-LAK cell-originated protein kinase; spermatogenesis-related protein kinase
UniProt Protein Name	Lymphokine-activated killer T-cell-originated protein kinase
UniProt Gene Name	PBK
UniProt Synonym Gene Names	TOPK; CT84; SPK
UniProt Entry Name	TOPK_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/topk-antibody-immunohistochemistry-western-blot-elisa/219949>