

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

JTB Polyclonal Antibody

CATALOG # AAA295111	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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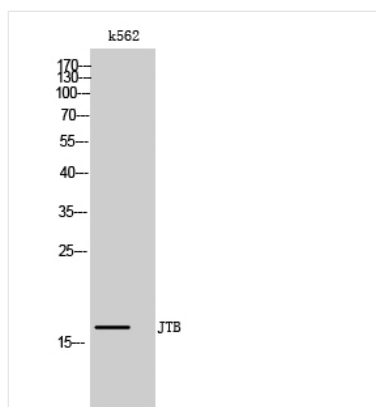
PRODUCT SYNONYMS

JTB; Polyclonal Antibody; JTB Polyclonal Antibody; HSPC222; Protein JTB; Jumping translocation breakpoint protein; Prostate androgen-regulated protein; PAR protein; anti-JTB antibody

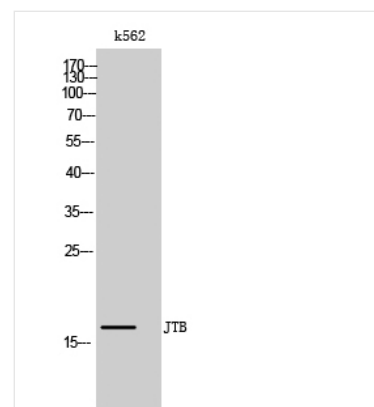
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-JTB antibody	WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.


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ADDITIONAL INFORMATION

Related Product Information for anti-JTB antibody

Required for normal cytokinesis during mitosis. Plays a role in the regulation of cell proliferation. May be a component of the chromosomal passenger complex (CPC), a complex that acts as a key regulator of mitosis. The CPC complex has essential functions at the centromere in ensuring correct chromosome alignment and segregation and is required for chromatin-induced microtubule stabilization and spindle assembly. Increases AURKB activity. Inhibits apoptosis induced by TGFB1 (By similarity). Overexpression induces swelling of mitochondria and reduces mitochondrial membrane potential (By similarity).

NCBI AND UNIPROT INFORMATION

NCBI GI #	5729889
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NCBI GeneID	10899
NCBI Accession #	NP_006685.1
NCBI GenBank Nucleotide #	NM_006694.3
UniProt Accession #	O76095; O95442; Q6IB19; Q9P0Q4
Molecular Weight	13,356 Da
NCBI Official Full Name	protein JTB
NCBI Official Synonym Full Names	jumping translocation breakpoint
NCBI Official Symbol	JTB
NCBI Official Synonym Symbols	PAR; hJT; HJTB; HSPC222
NCBI Protein Information	protein JTB
UniProt Protein Name	Protein JTB
UniProt Gene Name	JTB
UniProt Synonym Gene Names	PAR protein
UniProt Entry Name	JTB_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/jtb-antibody-western-blot-elisa/295111>