

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

ANKT Polyclonal Antibody

CATALOG # AAA294255	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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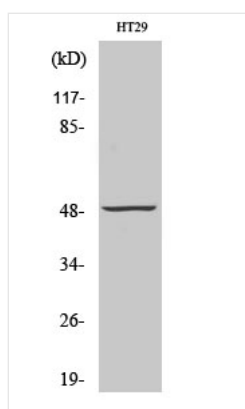
PRODUCT SYNONYMS

ANKT; Polyclonal Antibody; ANKT Polyclonal Antibody; NUSAP1; BM-037; Nucleolar and spindle-associated protein 1; NuSAP; anti-ANKT antibody

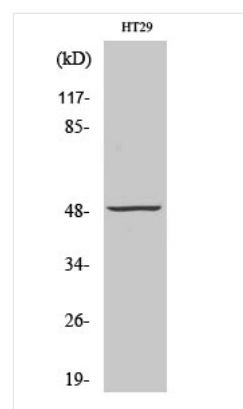
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Applicable Applications for anti-ANKT antibody	WB (Western Blot)
Cellular Location	Cytoplasm. Nucleus, nucleolus. Cytoplasm, cytoskeleton, spindle Chromosome. Note=Found in the cytoplasm and nucleolus during interphase and redistributes to the mitotic spindle in prometaphase (By similarity). Localizes to the mitotic spindle during anaphase and telophase then disappears from around the chromosomes during cytokinesis (By similarity). Localizes to multiple distinct regions of chromosomes throughout mitosis.
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: 1/20000. Not yet tested in other applications.


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ADDITIONAL INFORMATION

Related Product Information for anti-ANKT antibody	Microtubule-associated protein with the capacity to bundle and stabilize microtubules (By similarity). May associate with chromosomes and promote the organization of mitotic spindle microtubules around them.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	341865560
NCBI GeneID	51203
NCBI Accession #	NP_001230071.1
NCBI GenBank Nucleotide #	NM_001243142.1
UniProt Accession #	Q9BXS6; Q53GW2; Q8TBT4; Q96E58; Q96FJ1; Q9GZM9; Q9NZ85; Q9UI70; J3KN21
Molecular Weight	49,452 Da
NCBI Official Full Name	nucleolar and spindle-associated protein 1 isoform 4
NCBI Official Synonym Full Names	nucleolar and spindle associated protein 1
NCBI Official Symbol	NUSAP1
NCBI Official Synonym Symbols	LNP; ANKT; SAPL; BM037; NUSAP; Q0310; PRO0310p1
NCBI Protein Information	nucleolar and spindle-associated protein 1; nucleolar protein ANKT
UniProt Protein Name	Nucleolar and spindle-associated protein 1
UniProt Gene Name	NUSAP1
UniProt Synonym Gene Names	ANKT; NuSAP
UniProt Entry Name	NUSAP_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/ankt-antibody-western-blot-elisa/294255>