

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

Phospho-AURKA-T288 pAb

CATALOG # AAA268856	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

AURKA; Polyclonal Antibody; Phospho-AURKA-T288 pAb; anti-AURKA antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Sequence Length	403
Applicable Applications for anti-AURKA antibody	WB (Western Blot)
Immunogen	A phospho specific peptide corresponding to residues surrounding T288 of human AURKA
Antibody Type	Phosphorylated Antibodies
Preparation and Storage	Store at -20°C. Avoid freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-AURKA antibody	The protein encoded by this gene is a cell cycle-regulated kinase that appears to be involved in microtubule formation and/or stabilization at the spindle pole during chromosome segregation. The encoded protein is found at the centrosome in interphase cells and at the spindle poles in mitosis. This gene may play a role in tumor development and progression. A processed pseudogene of this gene has been found on chromosome 1, and an unprocessed pseudogene has been found on chromosome 10. Multiple transcript variants encoding the same protein have been found for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	38327562
NCBI GeneID	6790
NCBI Accession #	NP_003591.2
NCBI GenBank Nucleotide #	NP_003591.2
UniProt Accession #	O14965
Molecular Weight	45kDa
NCBI Official Full Name	aurora kinase A

UniProt Protein Name	Aurora kinase A
UniProt Gene Name	AURKA
UniProt Synonym Gene Names	AIK; AIRK1; ARK1; AURA; AYK1; BTAK; IAK1; STK15; STK6; ARK-1; Aurora-related kinase 1; hARK1
UniProt Entry Name	AURKA_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/aurka-antibody-western-blot-elisa/268856>