

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

AATK Antibody

CATALOG # AAA304246	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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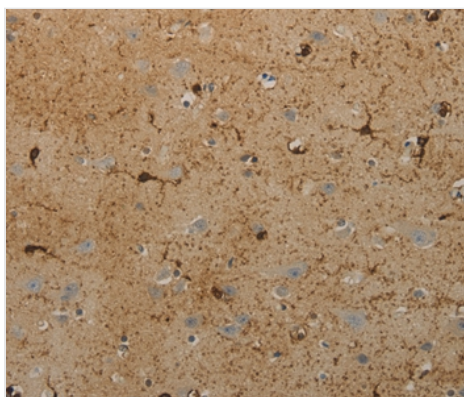
PRODUCT SYNONYMS

AATK; Polyclonal Antibody; AATK Antibody; LMR1; AATYK; LMTK1; p35BP; AATYK1; anti-AATK antibody

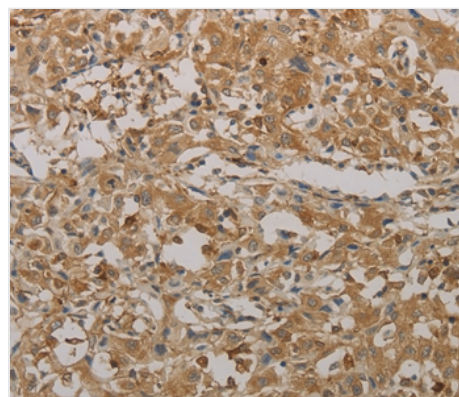
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total AATK protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.8 mg/ml (varies by lot)
Sequence Length	1374
Applicable Applications for anti-AATK antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human Apoptosis-associated tyrosine kinase
Target Name	AATK
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/25.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human brain tissue using at dilution 1/25.

ADDITIONAL INFORMATION

Related Product Information for anti-AATK antibody	The protein encoded by this gene contains a tyrosine kinase domain at the N-terminus and a proline-rich domain at the C-terminus. This gene is induced during apoptosis, and expression of this gene may be a necessary pre-requisite for the induction of growth arrest and/or apoptosis of myeloid precursor cells. This gene has been shown to produce neuronal differentiation in a neuroblastoma cell line. Two transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-AATK antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	187937179
NCBI GeneID	9625
NCBI Accession #	NP_001073864.2
NCBI GenBank Nucleotide #	NM_001080395.2
UniProt Accession #	Q6ZMQ8; O75136; Q6ZN31; Q86X28
Molecular Weight	93,226 Da
NCBI Official Full Name	serine/threonine-protein kinase LMTK1 isoform 1
NCBI Official Synonym Full Names	apoptosis-associated tyrosine kinase
NCBI Official Symbol	AATK
NCBI Official Synonym Symbols	LMR1; AATYK; LMTK1; p35BP; AATYK1; PPP1R77
NCBI Protein Information	serine/threonine-protein kinase LMTK1
UniProt Protein Name	Serine/threonine-protein kinase LMTK1
UniProt Gene Name	AATK
UniProt Synonym Gene Names	AATYK; KIAA0641; LMR1; LMTK1; AATYK; p35BP
UniProt Entry Name	LMTK1_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://www.aaabiotech.com/polyclonal/aatk-antibody-immunohistochemistry-elisa/304246>