

Rabbit anti-Human, Mouse UHMK1 Polyclonal Antibody | anti-UHMK1 antibody

UHMK1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233790	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

UHMK1; Polyclonal Antibody; UHMK1 Antibody; Serine/threonine-protein kinase Kist; Kinase interacting with stathmin; PAM COOH-terminal interactor protein 2; P-CIP2; U2AF homology motif kinase 1; KIS; KIST; anti-UHMK1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid; Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Sequence Length	345
Applicable Applications for anti-UHMK1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Serine/threonine-protein kinase Kist protein (183-385AA)
Immunogen Species	Homo sapiens (Human)
Research Area	Cell Biology
Target Names	UHMK1
Conjugation	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



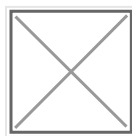
IHC (Immunohistochemistry)

Immunofluorescent analysis of PC3 cells using AAA233790 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human prostate tissue using AAA233790 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in: Mouse brain tissueAll lanes: UHMK1 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 47, 39, 40 KDaObserved band size: 47 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-UHMK1 antibody	Upon serum stimulation, phosphorylates CDKN1B/p27Kip1, thus controlling CDKN1B subcellular location and cell cycle progression in G1 phase. May be involved in trafficking and/or processing of RNA (By similarity).
Product Categories/Family for anti-UHMK1 antibody	Cancer; Cell Biology; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	296179412
NCBI GeneID	127933
NCBI Accession #	NP_001171692.1
NCBI GenBank Nucleotide #	NM_001184763.1
UniProt Accession #	Q8TAS1; Q96C22; A0A0A6YYC2; A8K8K4; G3V1M1
NCBI Official Full Name	serine/threonine-protein kinase Kist isoform 2
NCBI Official Synonym Full Names	U2AF homology motif kinase 1
NCBI Official Symbol	UHMK1
NCBI Official Synonym Symbols	KIS; KIST; P-CIP2
NCBI Protein Information	serine/threonine-protein kinase Kist
UniProt Protein Name	Serine/threonine-protein kinase Kist
UniProt Gene Name	UHMK1
UniProt Synonym Gene Names	KIS; KIST; P-CIP2

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://stage.aaabiotech.com/polyclonal/uhmk1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/233790>