

Datasheet for ABIN716525

anti-UHMK1 antibody (AA 331-419) (HRP)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	UHMK1
Binding Specificity:	AA 331-419
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UHMK1 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human KIST/UHMK1
Isotype:	IgG
Cross-Reactivity:	Rat
Predicted Reactivity:	Human,Mouse,Cow,Pig,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	UHMK1
Alternative Name:	KIST (UHMK1 Products)

Target Details

Background:	Synonyms: KIS, KIST, P-CIP2, Serine/threonine-protein kinase Kist, Kinase interacting with stathmin, PAM COOH-terminal interactor protein 2, U2AF homology motif kinase 1, UHMK1 Background: 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).
-------------	--

Gene ID:	127933
----------	--------

UniProt:	Q8TAS1
----------	------------------------

Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
--------------------	---

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Liquid
---------	--------

Concentration:	1 µg/µL
----------------	---------

Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
---------	---

Preservative:	ProClin
---------------	---------

Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
--------------------	--

Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
------------------	--

Storage:	-20 °C
----------	--------

Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
------------------	---

Expiry Date:	12 months
--------------	-----------