

Datasheet for ABIN2803582

## anti-UHMK1 antibody (AA 331-419) (AbBy Fluor® 594)



[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 AbBy Fluor® 594
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### 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 ( <a href="#">UHMK1 Products</a> )

## Target Details

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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).

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Gene ID: 127933

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UniProt: [Q8TAS1](#)

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## Application Details

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Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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

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Preservative: ProClin

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

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Storage: -20 °C

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

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Expiry Date: 12 months

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