

Product datasheet for **TA356127**

Uhmk1 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Yeast Homology: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 93%; Rabbit: 93%; Rat: 100%; Yeast: 77%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	46kDa
Gene Name:	U2AF homology motif (UHM) kinase 1
Database Link:	NP_034763 Entrez Gene 16589 Mouse P97343
Background:	Upon serum stimulation, Uhmk1 phosphorylates CDKN1B/p27Kip1, thus controlling CDKN1B subcellular location and cell cycle progression in G1 phase. It may be involved in trafficking and/or processing of RNA.
Synonyms:	KIS; KIST



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Product images:



WB Suggested Anti-Uhmk1 Antibody
Titration: 1.0 ug/ml
Positive Control: Mouse Heart