Product Data Sheet:
UBE2M Rabbit Monoclonal Antibody

Cat. No:	MABN86857
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of human UBE2M
Reactivity:	Human,Mouse,Rat
Applications:	WB 1:2000-1:20000,IHC 1:100-1:200,ICC/IF 1:100-1:200,FC 1:100-1:1000
Molecular Weight:	Calculated MW:21 kDa; Observed MW:21 kDa
Purification:	Affinity Purification
Synonyms:	UBC12; hUbc12; UBC-RS2
Background:	The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a member of the E2 ubiquitin-conjugating enzyme family. The encoded protein is linked with a ubiquitin-like protein, NEDD8, which can be conjugated to cellular proteins, such as Cdc53/culin. [provided by RefSeq, Jul 2008]
Form:	Liquid
Buffer:	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.

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