



## UBE2K Monoclonal Antibody

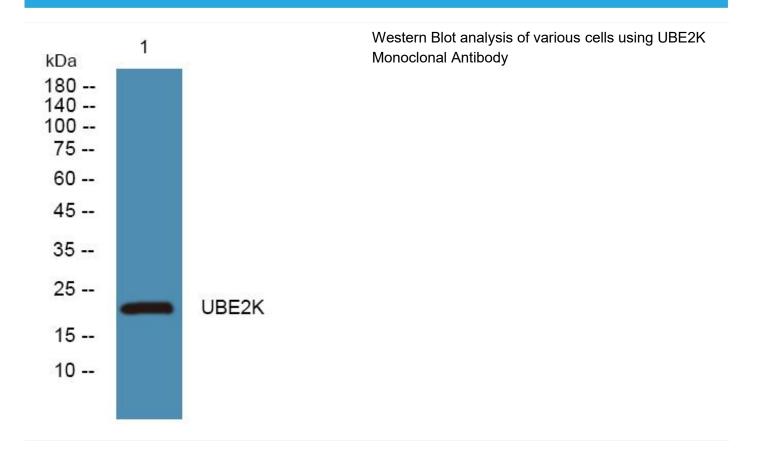
Function         catalytic activity:ATP + ubiquitin + protein lysine = AMP + diphosphate + protein           N-ubiquityllysinefunction:Catalyzes the covalent attachment of ubiquitin to other		
Reactivity     Human;Mouse       Applications     WB       Gene Name     UBE2K HIP2 LIG       Protein Name     Ubiquitin-conjugating enzyme E2 K (EC 6.3.2.19) (Huntingtin-Interacting protein 2) (HIP-2) (Ubiquitin conjugating enzyme E2(25K)) (       Immunogen     Synthesized peptide derived from part region of human protein       Specificity     UBE2K Monoclonal Antibody detects endogenous levels of protein.       Formulation     Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.       Source     Monoclonal, Mouse, IgG       Purification     The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.       Dilution     WB 1:500-2000       Concentration     1 mg/ml       Purify     ≥90%       Storage Stability     -20°C/1 year       Synonyms     Cytoplasm .       Tissue Specificity     Expressed in all tissues tested, including spleen, thymus, prostate, testis, ovary, small insteine, colon, peripheral blood leukocytes, T-ymphocytes, monocytes, granulocytes and bone marrow mononuclear cells. Highly expressed in all tissues tested, including spleen, thymus, prostate, testis, ovary, small insteine, colon, peripheral blood leukocytes, T-ymphocytes, monocytes, granulocytes and bone marrow mononuclear cells. Highly expressed in brain, with highest levels found in cortex and striatum and at lower levels in cerebellum and brainstem.       Function     catalytic activity-XTP + ubiquitin + protein lysine = AMP + diphosphate + protein Nubiquitysine, function: Catalyzes the c	Catalog No	BYmab-06371
Applications         WB           Gene Name         UBE2K HIP2 LIG           Protein Name         Ubiquitin-conjugating enzyme E2 K (EC 6.3.2.19) (Huntingtin-interacting protein 2) (HIP-2) (Ubiquitin carrier protein) (Ubiquitin-conjugating enzyme E2-25 kDa) (Ubiquitin-conjugating enzyme E2-25 kDa)           Immunogen         Synthesized peptide derived from part region of human protein           Specificity         UBE2K Monoclonal Antibody detects endogenous levels of protein.           Formulation         Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.           Source         Monoclonal, Mouse, IgG           Purification         The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB 1:500-2000           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         Cytoplasm .           Cell Pathway         Cytoplasm .           Tissue Specificity         Expressed in all tissues tested, including spleen, thymus, prostate, testis, ovary, small insteance, con, peripheral blood leukocytes, T-ymphocytes, monocytes, granulocytes and bone marrow mononuclear cells. Highly expressed in Jrain, with highest levels found in cortex and striatum and at lower levels in cerebellum and brainstem.           Function         catalytic activity-ATP + ubiquitin + protein lysine = AMP + diphosphate + prot	Isotype	lgG
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	国内优质抗体供应商 精准的 WB 检测服务 24H 在线服务,欢迎咨询
	ubiquitination.,PTM:Sumoylation at Lys-14 impairs catalytic activity.,similarity:Belongs to the ubiquitin-conjugating enzyme family.,similarity:Contains 1 UBA domain.,subunit:Interacts with RNF138/NARF.,tissue specificity:Expressed in all tissues tested, including spleen, thymus, prostate, testis, ovary, small intestine, colon, peripheral blood leukocytes, T-lymphocytes, monocytes, g
Background	The protein encoded by this gene belongs to the ubiquitin-conjugating enzyme family. This protein interacts with RING finger proteins, and it can ubiquitinate huntingtin, the gene product for Huntington's disease. Known functions for this protein include a role in aggregate formation of expanded polyglutamine proteins and the suppression of apoptosis in polyglutamine diseases, a role in the dislocation of newly synthesized MHC class I heavy chains from the endoplasmic reticulum, and involvement in foam cell formation. Multiple transcript variants encoding different isoforms have been identified for this gene. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

## **Products Images**



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