

Mouse anti-Human HIP2 Monoclonal Antibody | anti-HIP2 antibody

Mouse monoclonal antibody Anti-Human HIP2

CATALOG # AAA36396	HOST Mouse	REACTIVITY Human	APPLICATIONS Dot Blot
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PRODUCT SYNONYMS

HIP2; Monoclonal Antibody; Mouse monoclonal antibody Anti-Human HIP2; Homo sapiens huntingtin interacting protein 2 (HIP2); LIG;HYPG; UBE2K; anti-HIP2 antibody

PRODUCT SPECIFICATIONS

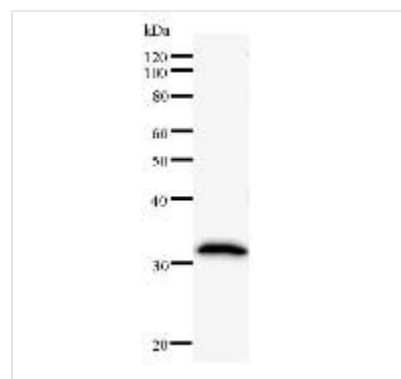
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	757C3a
Concentration	100 ug/ml (1.0 ml) (varies by lot)
Sequence Length	5259
Applicable Applications for anti-HIP2 antibody	DB (Dot Blot)
Preparation	This antibody was purified using protein G column chromatography from culture supernatant of hybridoma cultured in a medium containing bovine IgG-depleted (approximately 95%) fetal bovine serum.
Sterility	Filtered through a 0.22 um membrane.

IMAGES



Quality Control #2

Arrow indicates the region of immunized recombinant protein carrying 50-200 amino acids.



Quality Control

Western blot analysis of immunized recombinant protein, using anti-HIP2 monoclonal antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-HIP2 antibody	The protein encoded by this gene belongs to the ubiquitin-conjugating enzyme family. It binds selectively to a large region at the N terminus of huntingtin. This interaction is not influenced by the length of the huntingtin polyglutamine tract. This protein has been implicated in the degradation of huntingtin and suppression of apoptosis. [NCBI Entrez Gene Summary]
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NCBI AND UNIPROT INFORMATION

NCBI GI #	163660383
NCBI GeneID	3093
NCBI Accession #	NP_005330.1
NCBI GenBank Nucleotide #	NM_005339
Molecular Weight	17,447 Da
NCBI Official Full Name	Homo sapiens ubiquitin-conjugating enzyme E2K (UBE2K), transcript variant 1, mRNA
NCBI Official Synonym Full Names	ubiquitin-conjugating enzyme E2K
NCBI Official Symbol	UBE2K
NCBI Official Synonym Symbols	LIG; HIP2; HYPG; UBC1; E2-25K
NCBI Protein Information	ubiquitin-conjugating enzyme E2 K; E2(25K); HIP-2; huntingtin interacting protein 2; huntingtin-interacting protein 2; ubiquitin carrier protein; ubiquitin-conjugating enzyme E2(25K); ubiquitin-conjugating enzyme E2-25 KDA; ubiquitin-conjugating enzyme E2-25K; ubiquitin-conjugating enzyme E2K (UBC1 homolog, yeast); ubiquitin-protein ligase
UniProt Gene Name	UBE2K
UniProt Entry Name	UBE2K_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/hip2-antibody-clone-757c3a-dot-blot-elisa/36396>