

Goat HIP2 Polyclonal Antibody | anti-UBE2K antibody

Goat anti-HIP2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60945	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Dog, Pig, Cow	Immunohistochemistry, Western Blot, ELISA

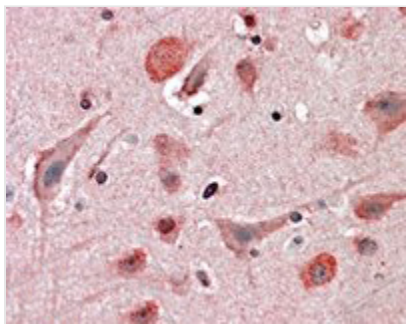
PRODUCT SYNONYMS

HIP2; Polyclonal Antibody; Goat anti-HIP2 Antibody; UBE2K; huntingtin interacting protein 2; LIG; HYPG; ubiquitin-protein ligase; ubiquitin carrier protein; ubiquitin-conjugating enzyme E2-25 KDA; ubiquitin-conjugating enzyme E2K (UBC1 homolog; yeast); DKFZp564C1216; DKFZp686J24237; E2-25K; UBE2K antibody; HIP2 antibody; huntingtin interacting protein 2 antibody; LIG antibody; HYPG antibody; ubiquitin-protein ligase antibody; ubiquitin carrier protein antibody; ubiquitin-conjugating enzyme E2-25 KDA antibody; yeast) antibody; DKFZp564C1216 antibody; DKFZp686J24237 antibody; E2-25K antibody; anti-UBE2K antibody

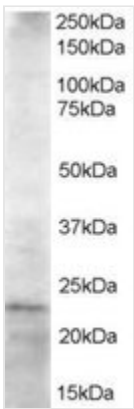
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	SWDVTATEL LLSN
Sequence Length	200
Applicable Applications for anti-UBE2K antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-SWDVTATELLSN, from the C Terminus of the protein sequence according to NP_005330.1; NP_001104582.1; NP_001104583.1.
Epitope	C Terminus
Note	This antibody is expected to recognise isoform 1 (NP_005330.1), isoform 2 (NP_001104582.1) and isoform 3 (NP_001104583.1).
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)
3.8ug/ml staining of paraffin embedded Human Cortex. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)
Staining (1.5ug/ml) of Jurkat lysate (RIPA buffer, 35ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885417
NCBI GeneID	3093
NCBI Accession #	NP_005330.1; NP_001104582.1; NP_001104583.1
NCBI GenBank Nucleotide #	NM_005339.4
Molecular Weight	17,447 Da
NCBI Official Full Name	ubiquitin-conjugating enzyme E2 K isoform 1
NCBI Official Synonym Full Names	ubiquitin conjugating enzyme E2 K
NCBI Official Symbol	UBE2K
NCBI Official Synonym Symbols	LIG; HIP2; HYPG; UBC1; E2-25K
NCBI Protein Information	ubiquitin-conjugating enzyme E2 K
UniProt Protein Name	Ubiquitin-conjugating enzyme E2 K
UniProt Gene Name	UBE2K
UniProt Synonym Gene Names	HIP2; LIG; HIP-2; Ubiquitin-conjugating enzyme E2(25K); Ubiquitin-conjugating enzyme E2-25K
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/polyclonal/hip2-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/60945>