

Rabbit anti-Human HECTD2 Polyclonal Antibody | anti-HECTD2 antibody

HECTD2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234644	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

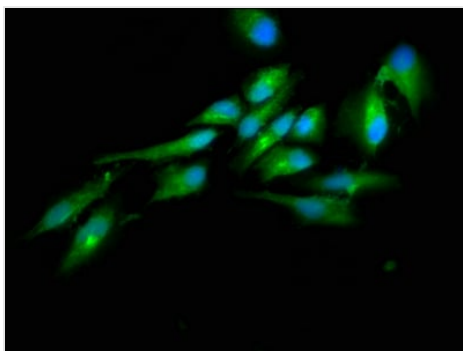
PRODUCT SYNONYMS

HECTD2; Polyclonal Antibody; HECTD2 Antibody; Probable E3 ubiquitin-protein ligase HECTD2; HECT domain-containing protein 2; HECT-type E3 ubiquitin transferase HECTD2; anti-HECTD2 antibody

PRODUCT SPECIFICATIONS

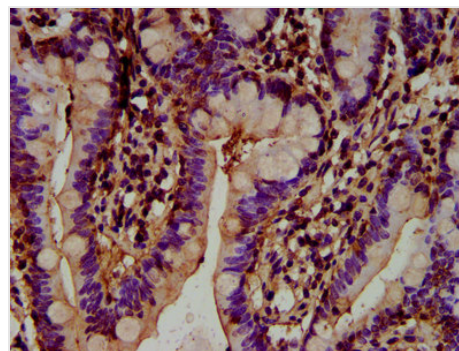
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	780
Applicable Applications for anti-HECTD2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human Probable E3 ubiquitin-protein ligase HECTD2 protein (674-776AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



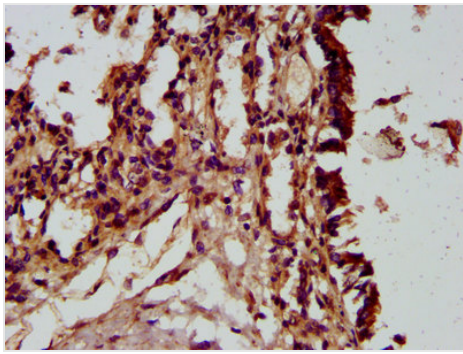
IHC (Immunohistochemistry)

Immunofluorescence staining of HeLa cells with AAA234644 at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

IHC image of AAA234644 diluted at 1:300 and staining in paraffin-embedded human small intestine tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)

IHC image of AAA234644 diluted at 1:300 and staining in paraffin-embedded human lung tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Related Product Information for anti-HECTD2 antibody	Probable E3 ubiquitin-protein ligase which accepts ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates.
Product Categories/Family for anti-HECTD2 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	546231062
NCBI GeneID	143279
NCBI Accession #	NP_001271203.1
NCBI GenBank Nucleotide #	NM_001284274.2
UniProt Accession #	Q5U5R9; Q5VZ97; Q5VZ98; Q5VZ99; Q8N1X7; Q8TCP5
Molecular Weight	22,360 Da
NCBI Official Full Name	probable E3 ubiquitin-protein ligase HECTD2 isoform c
NCBI Official Synonym Full Names	HECT domain E3 ubiquitin protein ligase 2
NCBI Official Symbol	HECTD2
NCBI Protein Information	probable E3 ubiquitin-protein ligase HECTD2
UniProt Protein Name	Probable E3 ubiquitin-protein ligase HECTD2
UniProt Gene Name	HECTD2

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://www.aaabiotech.com/polyclonal/hectd2-antibody-immunofluorescence-immunohistochemistry-elisa/234644>