

Rabbit anti-Human UBR3 Polyclonal Antibody | anti-UBR3 antibody

UBR3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235023	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

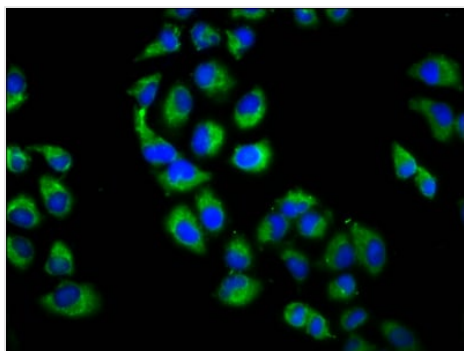
PRODUCT SYNONYMS

UBR3; Polyclonal Antibody; UBR3 Antibody; E3 ubiquitin-protein ligase UBR3; N-recognin-3; RING-type E3 ubiquitin transferase UBR3; Ubiquitin-protein ligase E3-alpha-3; Ubiquitin-protein ligase E3-alpha-III; Zinc finger protein 650; KIAA2024; ZNF650; anti-UBR3 antibody

PRODUCT SPECIFICATIONS

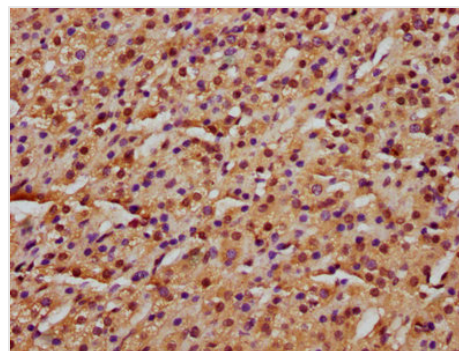
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1888
Applicable Applications for anti-UBR3 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human E3 ubiquitin-protein ligase UBR3 protein (960-1113AA)
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



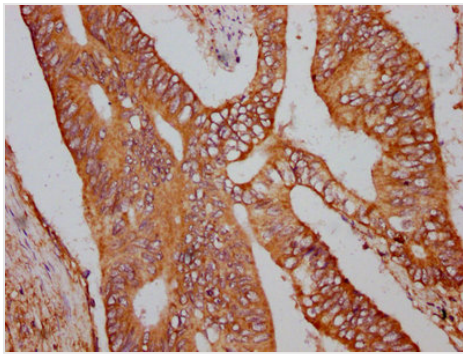
IHC (Immunohistochemistry)

Immunofluorescence staining of HeLa cells with AAA235023 at 1:200, 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 AAA235023 diluted at 1:600 and staining in paraffin-embedded human adrenal gland 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 AAA235023 diluted at 1:600 and staining in paraffin-embedded human colon cancer 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-UBR3 antibody	E3 ubiquitin-protein ligase which is a component of the N-end rule pathway. Does not bind to proteins bearing specific N-terminal residues that are destabilizing according to the N-end rule, leading to their ubiquitination and subsequent degradation.
Product Categories/Family for anti-UBR3 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	160948610
NCBI GeneID	130507
NCBI Accession #	NP_742067.3
NCBI GenBank Nucleotide #	NM_172070.3
UniProt Accession #	Q6ZT12; Q2KHN5; Q6ZR55; Q6ZSC2; Q8IVE7; Q8ND96; B4DZR7
Molecular Weight	215,971 Da
NCBI Official Full Name	E3 ubiquitin-protein ligase UBR3
NCBI Official Synonym Full Names	ubiquitin protein ligase E3 component n-recognin 3 (putative)
NCBI Official Symbol	UBR3
NCBI Official Synonym Symbols	ZNF650
NCBI Protein Information	E3 ubiquitin-protein ligase UBR3
UniProt Protein Name	E3 ubiquitin-protein ligase UBR3
UniProt Gene Name	UBR3
UniProt Synonym Gene Names	KIAA2024; ZNF650

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/ubr3-antibody-immunofluorescence-immunohistochemistry-elisa/235023>