

Rabbit anti-Human RNF40 Polyclonal Antibody | anti-RNF40 antibody

Rabbit anti-RNF40 IHC Antibody, Affinity Purified

CATALOG # AAA213797	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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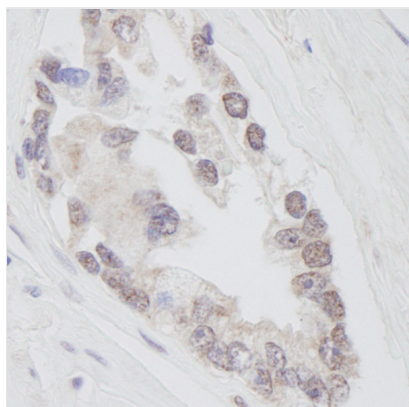
PRODUCT SYNONYMS

RNF40; Polyclonal Antibody; Rabbit anti-RNF40 IHC Antibody; Affinity Purified; E3 ubiquitin-protein ligase BRE1B; RING-type E3 ubiquitin transferase BRE1B; ring finger protein 40; E3 ubiquitin protein ligase; RING finger protein 40; STARING; Rb-associated protein; BRE1B; BRE1 E3 ubiquitin ligase homolog B; 95 kDa retinoblastoma-associated protein; 95 kDa retinoblastoma protein binding protein; BRE1-B; RBP95; anti-RNF40 antibody

PRODUCT SPECIFICATIONS

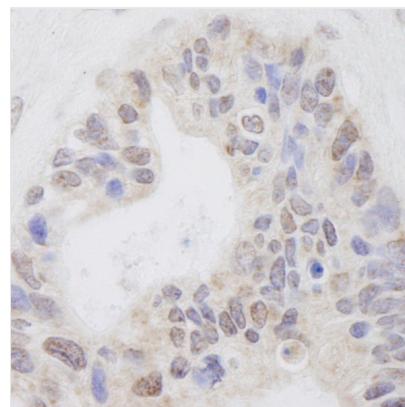
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	250ug/ml (varies by lot)
Applicable Applications for anti-RNF40 antibody	IHC (Immunohistochemistry)
Predicted Reactivity	Monkey, Gorilla, Chimpanzee, Crab-eating macaque, Northern white-cheeked gibbon
Immunogen	Between 525 and 575
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IHC (Immunohistochemistry)

Detection of human RNF40 by immunohistochemistry. Sample: FFPE section of human prostate adenocarcinoma. Antibody: Affinity purified rabbit anti-RNF40 (Cat. No. AAA213797) used at a dilution of 1:250. Detection: DAB



IHC (Immunohistochemistry)

Detection of human RNF40 by immunohistochemistry. Sample: FFPE section of human mucinous ovarian carcinoma. Antibody: Affinity purified rabbit anti-RNF40 (Cat. No. AAA213797) used at a dilution of 1:250. Detection: DAB staining using anti-rabbit IHC antibody (Cat. No. at a dilution of 1:100.

ADDITIONAL INFORMATION

Related Product Information for anti-RNF40 antibody	The conjugation of ubiquitin to proteins is an important means to regulate protein activity for many cellular processes. Targeting of proteins by ubiquitination occurs in three main steps that involve the activation of ubiquitin by E1 enzymes, the carrying of ubiquitin to the target protein by E2 enzymes and the ligation of ubiquitin to the target protein by E3 enzymes. Ring finger protein 40 (RNF40) is a member of the RING type E3 ubiquitin ligases. RNF40 forms a complex with RNF20 to carry out H2B monoubiquitination in association with hPAF and the UbcH6 ubiquitin E2-conjugating enzyme. H2B monoubiquitination by RN40/RNF20 has been shown to be associated with increased H3 methylation and gene transcription.
Product Categories/Family for anti-RNF40 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GeneID	9810
UniProt Accession #	O75150
UniProt Protein Name	E3 ubiquitin-protein ligase BRE1B
UniProt Gene Name	RNF40
UniProt Synonym Gene Names	BRE1B; KIAA0661; BRE1-B; RBP95
UniProt Entry Name	BRE1B_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/rnf40-antibody-immunohistochemistry-elisa/213797>