

Rabbit anti-Human REPS1 Polyclonal Antibody | anti-REPS1 antibody

REPS1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA234691	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

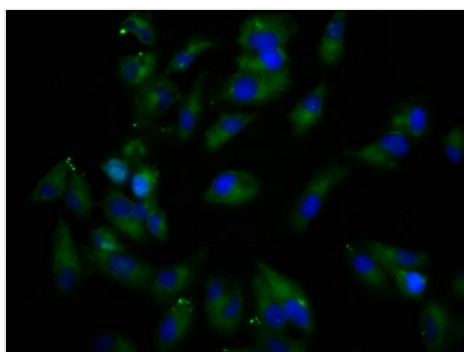
PRODUCT SYNONYMS

REPS1; Polyclonal Antibody; REPS1 Antibody; RalBP1-associated Eps domain-containing protein 1; RalBP1-interacting protein 1; anti-REPS1 antibody

PRODUCT SPECIFICATIONS

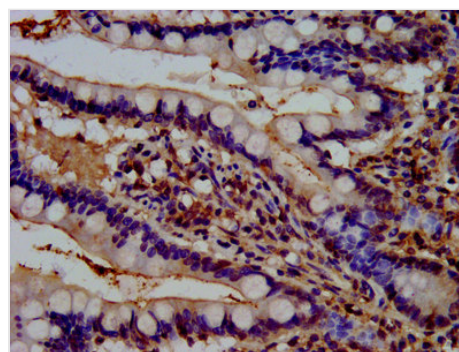
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	769
Applicable Applications for anti-REPS1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human RalBP1-associated Eps domain-containing protein 1 protein (105-230AA)
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



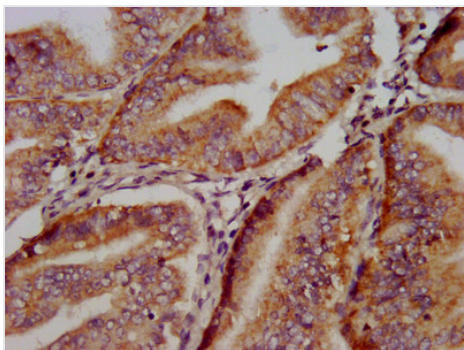
IHC (Immunohistochemistry)

Immunofluorescence staining of HeLa cells with AAA234691 at 1:166, 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 AAA234691 diluted at 1:500 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 AAA234691 diluted at 1:500 and staining in paraffin-embedded human endometrial 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-REPS1 antibody	May coordinate the cellular actions of activated EGF receptors and Ral-GTPases.
Product Categories/Family for anti-REPS1 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	190886437
NCBI GeneID	85021
NCBI Accession #	NP_001122089.1
NCBI GenBank Nucleotide #	NM_001128617.2
UniProt Accession #	Q96D71; Q5JWJ5; Q5JWJ6; Q5JWJ7; Q8NDR7; Q8WU62; Q9BXY9; B7ZBZ8; B7ZBZ9; B7ZC00; J3KP76
Molecular Weight	83,650 Da
NCBI Official Full Name	ralBP1-associated Eps domain-containing protein 1 isoform b
NCBI Official Synonym Full Names	RALBP1 associated Eps domain containing 1
NCBI Official Symbol	REPS1
NCBI Official Synonym Symbols	RALBP1
NCBI Protein Information	ralBP1-associated Eps domain-containing protein 1
UniProt Protein Name	RalBP1-associated Eps domain-containing protein 1
UniProt Gene Name	REPS1

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://stage.aaabiotech.com/polyclonal/rep1-antibody-immunofluorescence-immunohistochemistry-elisa/234691>