

Rabbit anti-Human REEP4 Polyclonal Antibody | anti-REEP4 antibody

REEP4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA230319	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

REEP4; Polyclonal Antibody; REEP4 Antibody; Receptor expression-enhancing protein 4; C8orf20; PP432; anti-REEP4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purified
Form/Format	Liquid
Sequence Length	257
Applicable Applications for anti-REEP4 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant human Receptor expression-enhancing protein 4 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-87393 / sc-87392
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Hela cells using AAA230319 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



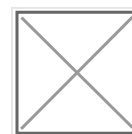
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human small intestine tissue using AAA230319 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA230319 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA230319 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: REEP4 antibody at 0.7ug/ml+ U251 whole cell lysateGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 30,20 kDaObserved band size: 29 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-REEP4 antibody	Microtubule-binding protein required to ensure proper cell division and nuclear envelope reassembly by sequestering the endoplasmic reticulum away from chromosomes during mitosis. Probably acts by clearing the endoplasmic reticulum membrane from metaphase chromosomes.
---	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	20149695
NCBI GeneID	80346
NCBI Accession #	NP_079508.2
NCBI GenBank Nucleotide #	NM_025232.3
UniProt Accession #	Q9H6H4; Q86VL1; Q9H6I5; Q9HBP4; D3DSQ9
Molecular Weight	19,692 Da
NCBI Official Full Name	receptor expression-enhancing protein 4 isoform 1
NCBI Official Synonym Full Names	receptor accessory protein 4
NCBI Official Symbol	REEP4
NCBI Official Synonym Symbols	PP432; Yip2c; C8orf20
NCBI Protein Information	receptor expression-enhancing protein 4
UniProt Protein Name	Receptor expression-enhancing protein 4
UniProt Gene Name	REEP4
UniProt Synonym Gene Names	C8orf20
UniProt Entry Name	REEP4_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/leep4-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/230319>