

Rabbit ARHGEF40 Polyclonal Antibody | anti-ARHGEF40 antibody

ARHGEF40 Antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201141	Rabbit	Predicted:Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat Tested: Human	Western Blot

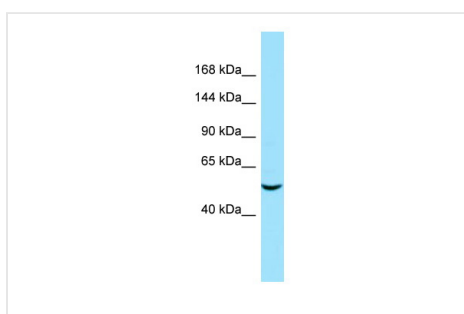
PRODUCT SYNONYMS

ARHGEF40; Polyclonal Antibody; ARHGEF40 Antibody - middle region; anti-ARHGEF40 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Predicted:Cow, Dog, Guinea Pig, Horse, Human, Mouse, Pig, Rabbit, Rat Tested: Human
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following sequence: GP EGEYVELLEV TLPVRGSPTD AEGSPGLSRV RTVPTRKGAG GKGRHRRH
Sequence Length	502
Applicable Applications for anti-ARHGEF40 antibody	WB (Western Blot)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 85%; Pig: 100%; Rabbit: 100%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human ARHGEF40
Protein Size	502 amino acids
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

Host: Rabbit
Target Name: ARHGEF40
Sample Type: COLO205 Whole Cell lysates
Antibody Dilution: 1.0 µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-ARHGEF40 antibody	This is a rabbit polyclonal antibody against ARHGEF40. It was validated on Western Blot Target Description: This gene encodes a protein similar to guanosine nucleotide exchange factors for Rho GTPases. The encoded protein contains in its C-terminus a GEF domain involved in exchange activity and a pleckstrin homology domain. Alternatively spliced transcripts that encode different proteins have been described.
Product Categories/Family for anti-ARHGEF40 antibody	Polyclonal; Various

NCBI AND UNIPROT INFORMATION

NCBI GI #	512388686
NCBI GeneID	55701
NCBI Accession #	NP_001265458.1
NCBI GenBank Nucleotide #	NM_001278529.1
UniProt Accession #	Q8TER5
Molecular Weight	55kDa
NCBI Official Full Name	rho guanine nucleotide exchange factor 40 isoform 2
NCBI Official Synonym Full Names	Rho guanine nucleotide exchange factor 40
NCBI Official Symbol	ARHGEF40
NCBI Official Synonym Symbols	SOLO
NCBI Protein Information	rho guanine nucleotide exchange factor 40
UniProt Protein Name	Rho guanine nucleotide exchange factor 40
UniProt Gene Name	ARHGEF40
UniProt Synonym Gene Names	SOLO

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/arhgef40-antibody-western-blot-elisa/201141>