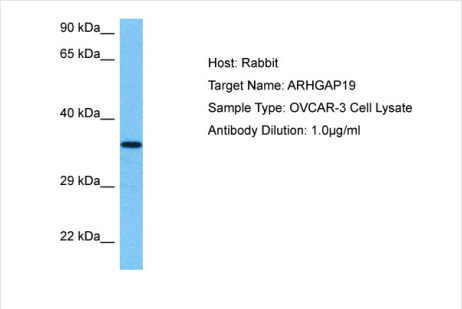
ARHGAP19 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ARHGAP19, Polyclonal Antibody
Full Product Name	ARHGAP19 Antibody - middle region
Product Gene Name	anti-ARHGAP19 antibody
Immunogen Sequence	Synthetic peptide located within the following region: HFNAHLKIAD LMQFDDKGNK TNIPDKDRQI EALQLLFLIL PPPNRNLLKL
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purity/Purification	Affinity purified
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.
Antibody/Peptide Pairs	ARHGAP19 peptide (MBS3247482) is used for blocking the activity of ARHGAP19 antibody (MBS3222815)
Molecular Weight	34 kDa
OMIM	611587
3D Structure	ModBase 3D Structure for Q14CB8
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human ARHGAP19
Product Categories/Family for anti-ARHGAP19 antibody	Polyclonal; Cell Biology; Developmental Biology; Meiosis/Mitosis/Cell Cycle
Applications Tested/Suitable for anti-ARHGAP19 antibody	Western Blot (WB)
Related Product Information for anti-ARHGAP19 antibody	Members of the ARHGAP family, such as ARHGAP19, encode negative regulators of Rho GTPases, which are involved in cell migration, proliferation, and differentiation, actin remodeling, and G1 cell cycle progression.
Other Notes	Small volumes of anti-ARHGAP19 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for ARHGAP19 purchase	MBS3222815 is an antibody targeting ARHGAP19. Also known as ARHGAP19 Antibody - middle region. Reactive in Human. Host: Rabbit.



Western Blot (WB) of anti-ARHGAP19 antibody
Host: RabbitTarget Name: ARHGAP19Sample Tissue: Human OVCAR-3 Whole Cell lysatesAntibody Dilution: 1ug/ml

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ARHGAP19. It may not necessarily be applicable to this product.

NCBI GI #	324021730
NCBI GeneID	84986
NCBI Accession #	NP_001191229.1
UniProt Primary Accession #	Q14CB8
UniProt Related Accession #	Q14CB8
GenBank Nucleotide #	NM_001204300.1
NCBI Official Full Name	rho GTPase-activating protein 19 isoform 2
NCBI Official Synonym Full Names	Rho GTPase activating protein 19
NCBI Official Symbol	ARHGAP19
UniProt Protein Name	Rho GTPase-activating protein 19
UniProt Synonym Protein Names	Rho-type GTPase-activating protein 19
Protein Family	Rho GTPase-activating protein
UniProt Gene Name	ARHGAP19
UniProt Entry Name	RHG19_HUMAN
NCBI Protein Information	rho GTPase-activating protein 19
NCBI Summary for ARHGAP19	Members of the ARHGAP family, such as ARHGAP19, encode negative regulators of Rho GTPases (see RHOA; MIM 165390), which are involved in cell migration, proliferation, and differentiation, actin remodeling, and G1 cell cycle progression (Lv et al., 2007 [PubMed 17454002]).[supplied by OMIM, Mar 2008]
Research Articles on ARHGAP19	**1.** Observational study of gene-disease association. (HuGE Navigator)
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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