



Rabbit Anti-ARHGAP20 antibody

SL4271R

Product Name:	ARHGAP20
Chinese Name:	Rho GTP酶激活蛋白20抗体
Alias:	Arhgap20; KIAA1391; RARHOGAP; RHG20_HUMAN; Rho GTPase activating protein 20; Rho GTPase-activating protein 20; Rho type GTPase activating protein 20; Rho-type GTPase-activating protein 20.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Dog,Cow,Horse,Rabbit,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	133kDa
Cellular localization:	cytoplasmic
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthetic peptide derived from human ARHGAP20:1001-1191/1191
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed
Product Detail:	GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state. Tissue Specificity: Expressed predominantly in the brain. Lower expression is found in lymph nodes.

Similarity:

Contains 1 PH domain.

Contains 1 Ras-associating domain.

Contains 1 Rho-GAP domain.

SWISS:

Q9P2F6

Gene ID:

57569

Database links:

[Entrez Gene: 57569](#)Human

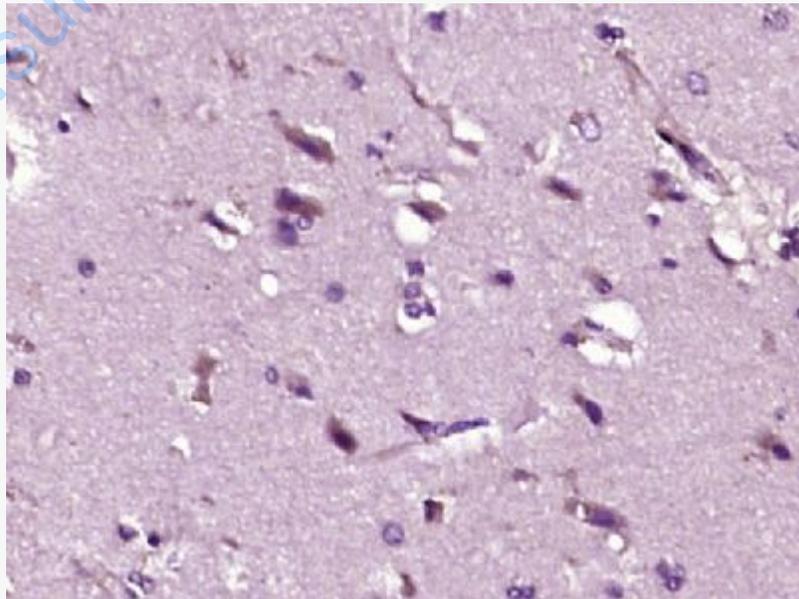
[Omim: 609568](#)Human

[SwissProt: Q9P2F6](#)Human

[Unigene: 6136](#)Human

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

Picture:

Paraformaldehyde-fixed, paraffin embedded (human brain glioma); Antigen retrieval

by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (ARHGAP20) Polyclonal Antibody, Unconjugated (SL4271R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

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