

ARHGAP20 Rabbit pAb

ARHGAP20 Rabbit pAb Catalog # AP58143

Product Information

Application IHC-P, IHC-F, IF

Primary Accession Q9P2F6

Reactivity Rat, Dog, Horse

Host Rabbit
Clonality Polyclonal
Calculated MW 132608
Physical State Liquid

Immunogen KLH conjugated synthetic peptide derived from human ARHGAP20

Epitope Specificity 1001-1191/1191

Isotype IgG

Purity affinity purified by Protein A

Buffer 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. **SIMILARITY** Contains 1 PH domain. Contains 1 Ras-associating domain. Contains 1

Rho-GAP domain.

Important Note This product as supplied is intended for research use only, not for use in

human, therapeutic or diagnostic applications.

Background Descriptions GTPase activator for the Rho-type GTPases by converting them to an inactive

GDP-bound state.

Additional Information

Gene ID 57569

Other Names Rho GTPase-activating protein 20, Rho-type GTPase-activating protein 20,

ARHGAP20, KIAA1391

Target/Specificity Expressed predominantly in the brain. Lower expression is found in lymph

nodes.

Dilution IHC-P=1:100-500,IHC-F=1:100-500,IF=1:100-500

Storage Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. 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.

Protein Information

Name ARHGAP20

Synonyms KIAA1391

Function GTPase activator for the Rho-type GTPases by converting them to an inactive

GDP-bound state.

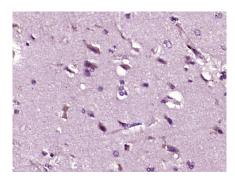
Tissue Location Expressed predominantly in the brain. Lower expression is found in lymph

nodes.

Background

GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state.

Images



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 (AP58143) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.