

ARHGAP1 Antibody

Catalog No: #36129

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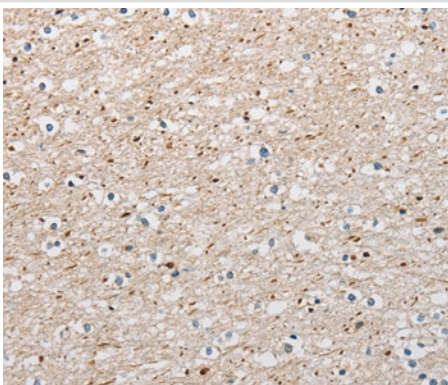
Description

Product Name	ARHGAP1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ARHGAP1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human Rho GTPase activating protein 1
Target Name	ARHGAP1
Other Names	RHOGAP; RHOGAP1; CDC42GAP; p50rhoGAP
Accession No.	Swiss-Prot#: Q07960NCBI Gene ID: 392Gene Accssion: BC018118
Uniprot	Q07960
GeneID	392;
Concentration	1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:15-1:50

Images



Immunohistochemical analysis of paraffin-embedded Human brain tissue using #36129 at dilution 1/25.

Background

This gene encodes a member of a large family of proteins that activate Rho-type guanosine triphosphate (GTP) metabolizing enzymes. The encoded protein contains a SRC homology 3 domain and interacts with Bcl-2-associated protein family members. GTPase activator for the Rho, Rac and

Cdc42 proteins, converting them to the putatively inactive GDP-bound state. Cdc42 seems to be the preferred substrate.

Note: This product is for in vitro research use only