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Datasheet for ABIN7384201 anti-ARHGAP5 antibody

Overview

Quantity:	60 µL
Target:	ARHGAP5
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ARHGAP5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant fusion protein of human ARHGAP5 (NP_001164.2).
Isotype:	IgG
Purification:	Affinity purification

Target Details

Target:	ARHGAP5
Alternative Name:	ARHGAP5 (ARHGAP5 Products)
Background:	ARHGAP5,GFI2,RhoGAP5,p190-B,p190BRhoGAP,Rho GTPase activating protein 5 negatively regulates RHO GTPases, a family which may mediate cytoskeleton changes by stimulating the hydrolysis of bound GTP. Two transcript variants encoding different isoforms have been found for this gene.
Molecular Weight:	Observed_MW: 185 kDa

Target Details

Calculated_MW: 26 kDa/27 kDa/172 kDa

Gene ID: 394

UniProt: [Q13017](#)

Pathways: [Regulation of Cell Size](#)

Application Details

Application Notes: WB 1:500-1:2000 IHC 1:50-1:200 IF 1:50-1:200

Restrictions: For Research Use only

Handling

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.