

Datasheet for ABIN211382
anti-RASA1 antibody (AA 171-448)



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Overview

Quantity:	200 µg
Target:	RASA1
Binding Specificity:	AA 171-448
Reactivity:	Human, Rat, Mouse, Chicken
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RASA1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	Trp E-fusion protein containing aa171-448 of human GAP.
	Type of Immunogen: Fusion protein
Isotype:	IgG
Specificity:	Recognizes human GAP at 120kD. Species cross-reactivity: Chicken, mouse and rat.
Purification:	Protein A purified

Target Details

Target:	RASA1
Alternative Name:	RASA1 / RASGAP (RASA1 Products)

Target Details

Background:	Name/Gene ID: RASA1 Synonyms: RASA1, CM-AVM, CMAVM, GAP, GTPase-activating protein, PKWS, RASGAP, Ras p21 protein activator 1, Ras p21 protein activator, p120GAP, p120RASGAP, RASA
Gene ID:	5921
UniProt:	P20936
Pathways:	Regulation of Actin Filament Polymerization , Signaling of Hepatocyte Growth Factor Receptor , VEGFR1 Specific Signals

Application Details

Application Notes:	Approved: IP, WB Usage: Suitable for use in Western Blot, Immunoprecipitation. Western Blot: 0.5-2 µg/m. Detects GAP protein in a RIPA lysate of human Raji lymphocyte cells, rat L6 myoblasts lysate and mouse Wehi leukemia cell lysate. Immunoprecipitation: 5 µg. Immunoprecipitates GAP protein in a RIPA lysate of human Raji lymphocyte cells.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	deionized water
Concentration:	Lot specific
Buffer:	Lyophilized.