

# Immunotag™ RASA1 Antibody

Antibody Specification	
Catalog No.	ITA3585
Product Description	Immunotag™ RASA1 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	RASA1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide
Specificity	RASA1 antibody detects endogenous levels of total RASA1
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Gene Name	RASA1
Accession No.	P20936
Alternate Names	CM AVM; CMAVM; DKFZp434N071; GAP; GTPase activating protein; GTPase-activating protein; OTTHUMP00000222390; OTTHUMP00000222391; OTTHUMP00000222392; OTTHUMP00000222393; p120GAP; p120RASGAP; PKWS; Ras GTPase-activating protein 1; RAS p21 protein activator (GTPase activating protein) 1; Ras p21 protein activator; RASA; RASA1; RASA1_HUMAN; RasGAP; Triphosphatase activating protein;

## Antibody Specification

Description	Inhibitory regulator of the Ras-cyclic AMP pathway. Stimulates the GTPase of normal but not oncogenic Ras p21; this stimulation may be further increased in the presence of NCK1.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	110 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.