

# RASAL2 Antibody

Catalog No: #40317



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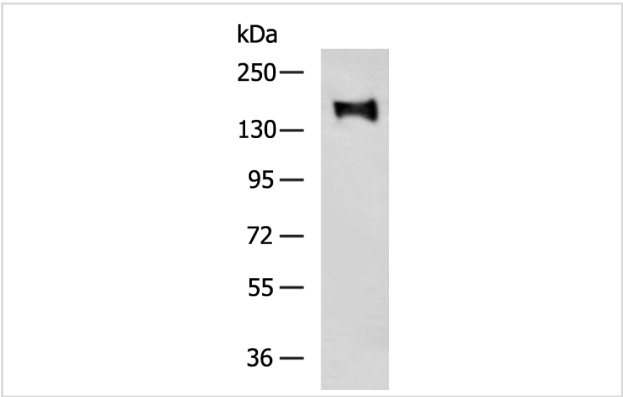
## Description

Product Name	RASAL2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total RASAL2 protein.
Immunogen Type	Protein
Immunogen Description	Fusion protein of human RASAL2
Target Name	RASAL2
Other Names	NGAP
Accession No.	Swiss-Prot:Q9UJF2Gene Accssion:BC110611
Uniprot	Q9UJF2
GeneID	9462;
SDS-PAGE MW	129KD
Concentration	1.8mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

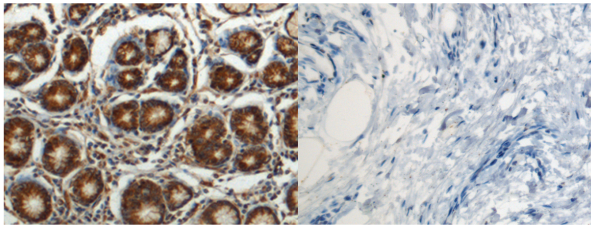
## Application Details

Western blotting: 1:500-1:2000
Immunohistochemistry:1:25-1:100

## Images



Gel: 6%SDS-PAGE  
Lysate: 40ug Mouse brain tissuePrimary antibody: 1/500 dilution  
Secondary antibody dilution: 1/5000  
Exposure time: 30 seconds



The image on the left is immunohistochemistry of paraffin-embedded Human gastric cancer tissue using 40317(RASAL2 Antibody) at dilution 1/240, on the right is treated with fusion protein. (Original magnification:  $\times 200$ )

## Background

This gene encodes a protein that contains the GAP-related domain (GRD), a characteristic domain of GTPase-activating proteins (GAPs). GAPs function as activators of Ras superfamily of small GTPases. The protein encoded by this gene is able to complement the defective RasGAP function in a yeast system. Two alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported.

Note: This product is for in vitro research use only