

RHG20 Rabbit pAb

CatalogNo: YN1213

Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse, Rat

Applications

- WB, ELISA

MW

- 131kD (Observed)

Isotype

- IgG

Recommended Dilution Ratios

WB 1:500-2000

ELISA 1:5000-20000

Storage

Storage*

-15°C to -25°C/1 year (Do not lower than -25°C)

Formulation

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality

Polyclonal

Immunogen Information

Immunogen

Synthesized peptide derived from human protein . at AA range: 800-880

Specificity

RHG20 Polyclonal Antibody detects endogenous levels of protein.

Target Information

Gene name

ARHGAP20 KIAA1391

Protein Name	Rho GTPase-activating protein 20 (Rho-type GTPase-activating protein 20)		
	Organism	Gene ID	UniProt ID
	Human	57569;	Q9P2F6;
	Mouse		Q6IFT4;
	Rat		Q6REY9;
Cellular Localization	cytosol,		
Tissue specificity	Expressed predominantly in the brain. Lower expression is found in lymph nodes.		
Function	Caution:The translocation involving this gene was originally published as t(X;11)(q13;q23) (PubMed:15543602), but BRWD3 is localized to Xq21 and not to Xq13.,developmental stage:Low expression is found in fetal liver.,Disease:A chromosomal aberration involving ARHGAP20 may be a cause of B-cell chronic lymphocytic leukemia (B-CLL). Translocation t(X;11)(q21;q23) with BRWD3 does not result in fusion transcripts but disrupts both genes.,Function:GTPase activator for the Rho-type GTPases by converting them to an inactive GDP-bound state.,similarity:Contains 1 PH domain.,similarity:Contains 1 Ras-associating domain.,similarity:Contains 1 Rho-GAP domain.,tissue specificity:Expressed predominantly in the brain. Lower expression is found in lymph nodes.,		

| Validation Data

| Contact information

Orders:

order.cn@immunoway.com

Support:

support.cn@immunoway.com

Telephone:

400-8787-807(China)

Website:

http://www.immunoway.com.cn

Address:

2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information:

RHG20 Rabbit pAb