Applications



RHG20 Rabbit pAb

CatalogNo: YN1213

Key Features

Host Species Reactivity

Rabbit
 Human, Mouse, Rat
 WB, ELISA

MW Isotype
• 131kD (Observed) • 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	<u>57569;</u>	<u>Q9P2F6;</u>
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;23) (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 Rasassociating domain.,similarity:Contains 1 Rho-GAP domain.,tissue specificity:Expressed predominantly in the brain. Lower expression is found in lymph nodes.,

I Validation Data

Contact information

Orders: order@immunoway.com
Support: tech@immunoway.com

Telephone: 877-594-3616 (Toll Free), 408-747-0185

Website: http://www.immunoway.com

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: **RHG20 Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents