Applications



Rag B Rabbit pAb

CatalogNo: YT3991

Key Features

Host Species Reactivity

Rabbit
 Human, Mouse, Rat
 IHC, IF, ELISA

MW Isotype • 43kD (Calculated) • IgG

Recommended Dilution Ratios

IHC 1:100-1:300 ELISA 1:40000 IF 1:50-200

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 Rag B . at AA range: 50-130

Specificity Rag B Polyclonal Antibody detects endogenous levels of Rag B protein.

| Target Information

Gene name RRAGB

Protein Name Ras-related GTP-binding protein B

Organism	Gene ID	UniProt ID
Human	<u>10325</u> ;	Q5VZM2;
Mouse	<u>245670;</u>	Q6NTA4;
Rat	<u>117043</u> ;	<u>Q63487;</u>

Cellular Localization Cytoplasm . Lysosome .

Tissue specificity Adipose tissue, Brain, Skin,

Function Function:Involved in the RCC1/Ran-GTPase pathway. Has guanine nucleotide-binding

activity but undetectable intrinsic GTPase activity., similarity: Belongs to the GTR/RAG GTP-binding protein family., subunit: The short isoform binds GTP (By similarity). Interacts with

RRAGC and RRAGD.,

| Validation Data



Immunohistochemical analysis of paraffin-embedded human small intestinal carcinoma tissue. 1,primary Antibody was diluted at 1:200(4° overnight). 2, Sodium citrate pH 6.0 was used for antigen retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200

| 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: Rag B Rabbit pAb

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

Antibody | ELISA Kits | Protein | Reagents