

Rim4 Rabbit pAb

CatalogNo: YT4143

Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse, Rat

Applications

- WB, IHC, IF, ELISA

MW

- 30kD (Observed)

Isotype

- IgG

Recommended Dilution Ratios

WB 1:500-1:2000

IHC 1:100-1:300

ELISA 1:20000

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

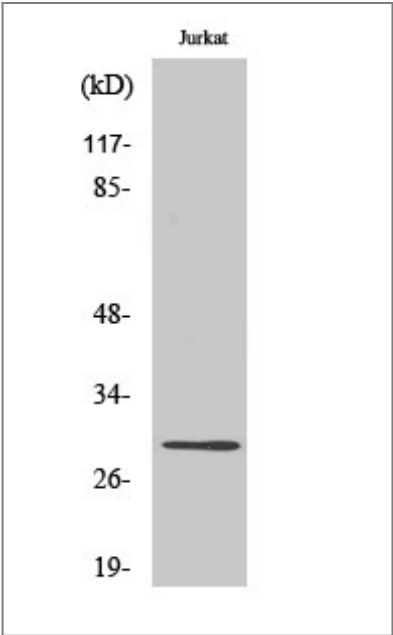
Immunogen The antiserum was produced against synthesized peptide derived from human RIMS4. AA range:33-82

Specificity Rim4 Polyclonal Antibody detects endogenous levels of Rim4 protein.

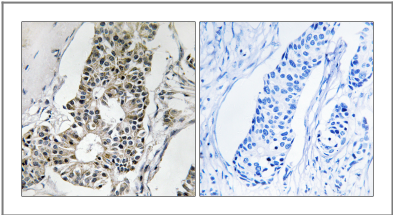
Target Information

Gene name	RIMS4		
Protein Name	Regulating synaptic membrane exocytosis protein 4		
	Organism	Gene ID	UniProt ID
	Human	140730 ;	Q9H426 ;
	Mouse	241770 ;	P60191 ;
	Rat	266976 ;	Q8CIX1 ;
Cellular Localization	Cell junction, synapse .		
Tissue specificity	PCR rescued clones,		
Function	Caution:Does not bind Rab-3.,Function:Regulates synaptic membrane exocytosis.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Contains 1 C2 domain.,subunit:Binds PPFIA3.,		

| Validation Data



Western Blot analysis of various cells using Rim4 Polyclonal Antibody diluted at 1:500



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue, using RIMS4 Antibody. The picture on the right is blocked with the synthesized peptide.

| Contact information

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Please scan the QR code
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Rim4 Rabbit pAb

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