

GAP1-InsP4 BP Rabbit pAb

CatalogNo: YT1848

| Key Features

Host Species

- Rabbit

Reactivity

- Human, Mouse, Rat

Applications

- WB, ELISA

MW

- 95kD (Observed)

Isotype

- IgG

| Recommended Dilution Ratios

WB 1:500-1:2000

ELISA 1:40000

Not yet tested in other applications.

| 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 RASA3. AA range: 247-296

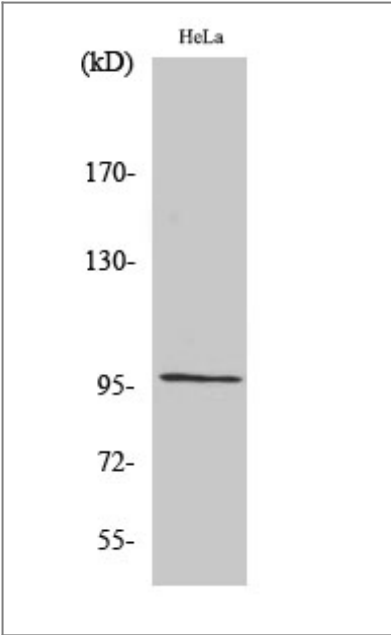
Specificity

GAP1-InsP4 BP Polyclonal Antibody detects endogenous levels of GAP1-InsP4 BP protein.

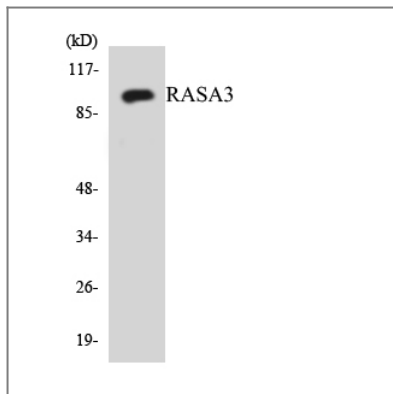
| Target Information

Gene name	RASA3		
Protein Name	Ras GTPase-activating protein 3		
	Organism	Gene ID	UniProt ID
	Human	22821;	Q14644;
	Mouse	19414;	Q60790;
	Rat	29372;	Q9QYJ2;
Cellular Localization	Cell membrane.		
Tissue specificity	Blood,Brain,Peripheral blood,Platelet,Testis,		
Function	Function:Inhibitory regulator of the Ras-cyclic AMP pathway. Binds inositol tetrakisphosphate (IP4) with high affinity. Might be a specific IP4 receptor.,similarity:Contains 1 Btk-type zinc finger.,similarity:Contains 1 PH domain.,similarity:Contains 1 Ras-GAP domain.,similarity:Contains 2 C2 domains.,		

| Validation Data



Western Blot analysis of various cells using GAP1-InsP4 BP Polyclonal Antibody



Western blot analysis of the lysates from HUVEC cells using RASA3 antibody.

Contact information

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Please scan the QR code
to access additional
product information:

GAP1-InsP4 BP
Rabbit pAb

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