



Rabbit Anti-phospho-ZFP36L1 (Ser334) antibody

SL12255R

Product Name:	phospho-ZFP36L1 (Ser334)
Chinese Name:	磷酸化丁酸盐反应因子1抗体
Alias:	butyrate response factor 1 (phospho S334); ZFP36L1 (phospho S334); Berg36; BRF1; Butyrate response factor 1(phospho S334); C3H1 type-like 1; cMG1; Early response factor Berg36; EGF response factor 1; EGF-response factor 1; ERF 1; ERF-1; ERF1; Protein TIS11B; RNF162B; TIS11B; TISB_HUMAN; ZFP36L1; Zinc finger protein 36 C3H type like 1; zinc finger protein C3H type 36 like 1; BERG36; Zinc finger protein 36, C3H1 type-like 1.
Organism Species:	Rabbit
Clonality:	Polyclonal
React Species:	Human,Mouse,Rat,Chicken,Dog,Pig,Cow,Horse,Rabbit,Sheep,
Applications:	ELISA=1:500-1000IHC-P=1:400-800IHC-F=1:400-800ICC=1:100-500IF=1:100-500 (Paraffin sections need antigen repair) not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Molecular weight:	36kDa
Cellular localization:	The nucleus
Form:	Lyophilized or Liquid
Concentration:	1mg/ml
immunogen:	KLH conjugated synthesised phosphopeptide derived from human ZFP36L1 around the phosphorylation site of Ser334:RL(p-S)IS
Lsotype:	IgG
Purification:	affinity purified by Protein A
Storage Buffer:	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage:	Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.
PubMed:	PubMed

This gene encodes a member of the plakin protein family of adhesion junction plaque proteins. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene, but the full-length nature of some variants has not been defined. It has been reported that some isoforms are expressed in neural and muscle tissue, anchoring neural intermediate filaments to the actin cytoskeleton, and some isoforms are expressed in epithelial tissue, anchoring keratin-containing intermediate filaments to hemidesmosomes. Consistent with the expression, mice defective for this gene show skin blistering and neurodegeneration. [provided by RefSeq, Mar 2010]

Function:

Probable regulatory protein involved in regulating the response to growth factors.

Subcellular Location:

Nucleus.

Similarity:

Contains 2 C3H1-type zinc fingers.

SWISS:

Q07352

Gene ID:

677

Database links:

[Entrez Gene: 400223](#) Human

[Entrez Gene: 677](#) Human

[Entrez Gene: 12192](#) Mouse

[Entrez Gene: 29344](#) Rat

[Omim: 601064](#) Human

[SwissProt: Q07352](#) Human

[SwissProt: P23950](#) Mouse

[SwissProt: P17431](#) Rat

[Unigene: 707091](#) Human

[Unigene: 85155](#) Human

[Unigene: 235132](#) Mouse

Product Detail:

[Unigene: 6142](#) Rat

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

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