

Product datasheet for TA383481

TIS11B (ZFP36L1) Rabbit Polyclonal Antibody

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Product data:

Product Type: Primary Antibodies

Applications: WE

Reactivity: WB,1:500 - 1:2000 Human, Mouse, Rat

Modifications: Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 1-338 of

human ZFP36L1 (NP_004917.2).

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 36kDa

Gene Name: ZFP36 ring finger protein-like 1

Database Link: Entrez Gene 677 Human

Q07352

Background: This gene is a member of the TIS11 family of early response genes, which are induced by

various agonists such as the phorbol ester TPA and the polypeptide mitogen EGF. This gene is well conserved across species and has a promoter that contains motifs seen in other early-response genes. The encoded protein contains a distinguishing putative zinc finger domain with a repeating cys-his motif. This putative nuclear transcription factor most likely functions in regulating the response to growth factors. Alternatively spliced transcript variants encoding

different isoforms have been found for this gene.

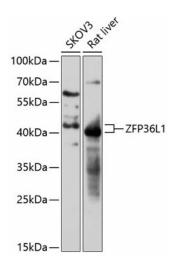




Synonyms:

BERG36; BRF1; cMG1; ERF-1; ERF1; RNF162B; TIS11B

Product images:



Western blot analysis of extracts of various cell lines, using ZFP36L1 antibody (TA383481) at 1:3000 dilution. | Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. | Lysates/proteins: 25ug per lane. | Blocking buffer: 3% nonfat dry milk in TBST. | Detection: ECL Basic Kit. | Exposure time: 60s