

TIS11B (phospho Ser92) Polyclonal Antibody

Catalog No: #13476

Package Size: #13476-1 50ul #13476-2 100ul

Description

Product Name	TIS11B (phospho Ser92) Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Specificity	Phospho-TIS11B (S92) Polyclonal Antibody detects endogenous levels of TIS11B protein only when phosphorylated at S92.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human TISB around the phosphorylation site of Ser92. AA range:58-107
Conjugates	Unconjugated
Other Names	ZFP36L1; BERG36; BRF1; ERF1; RNF162B; TIS11B; Zinc finger protein 36; C3H1 type-like 1; Butyrate response factor 1; EGF-response factor 1; ERF-1; Protein TIS11B
Accession No.	Swiss Prot:Q07352GeneID:677
SDS-PAGE MW	36
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.

Background

ZFP36 ring finger protein like 1(ZFP36L1) Homo sapiens 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. [provided by RefSeq, Sep 2011],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.