

## anti-Human, Mouse TISB Antibody | anti-TISB antibody

TISB (Phospho-Ser92) Antibody

|                               |                                   |                                            |
|-------------------------------|-----------------------------------|--------------------------------------------|
| CATALOG #<br><b>AAA111575</b> | REACTIVITY<br><b>Human, Mouse</b> | APPLICATIONS<br><b>ELISA, Western Blot</b> |
|-------------------------------|-----------------------------------|--------------------------------------------|

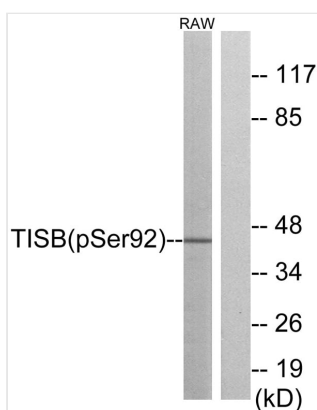
### PRODUCT SYNONYMS

TISB; TISB (Phospho-Ser92) Antibody; Butyrate response factor 1; Protein TIS11B; EGF-response factor 1; ERF-1; ZFP36L1; BERG36; BRF1; ERF1; RNF162B; TIS11B; anti-TISB antibody

### PRODUCT SPECIFICATIONS

|                                                |                                                                                                                                                                                                                                                     |
|------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity                                     | Human, Mouse                                                                                                                                                                                                                                        |
| Specificity                                    | TISB (Phospho-Ser92) antibody detects endogenous levels of TISB only when phosphorylated at serine 92.                                                                                                                                              |
| Purity/Purification                            | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site. |
| Form/Format                                    | In phosphate buffered saline (without $Mg^{2+}$ and $Ca^{2+}$ ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.                                                                                                                           |
| Sequence Length                                | 338                                                                                                                                                                                                                                                 |
| Applicable Applications for anti-TISB antibody | ELISA, WB (Western Blot)                                                                                                                                                                                                                            |
| Immunogen                                      | The antiserum was produced against synthesized phosphopeptide derived from human TISB around the phosphorylation site of serine 92 (S-F-SP-E-G).                                                                                                    |
| Preparation and Storage                        | Store at -20 degree C for 1 year.                                                                                                                                                                                                                   |

### IMAGES


**WB (Western Blot)**

Western blot analysis of extracts from RAW264.7 cells, using TISB (Phospho-Ser92) antibody.

### ADDITIONAL INFORMATION

|                                                  |                                                                                                                                                                                                                   |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Categories/Family for anti-TISB antibody | Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|            |                                                                                                                                                    |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| References | Barnard R.C., Nucleic Acids Res. 21:3580-3580(1993). Bustin S.A., DNA Cell Biol. 13:449-459(1994). Ning Z.Q., Eur. J. Immunol. 26:2356-2363(1996). |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------------|

NCBI AND UNIPROT INFORMATION

|                                  |                                                  |
|----------------------------------|--------------------------------------------------|
| NCBI GI #                        | 347659004                                        |
| NCBI GeneID                      | 677                                              |
| NCBI Accession #                 | NP_001231627.1                                   |
| NCBI GenBank Nucleotide #        | NM_001244698.1                                   |
| UniProt Accession #              | Q07352; Q13851                                   |
| NCBI Official Full Name          | mRNA decay activator protein ZFP36L1 isoform 1   |
| NCBI Official Synonym Full Names | ZFP36 ring finger protein like 1                 |
| NCBI Official Symbol             | ZFP36L1                                          |
| NCBI Official Synonym Symbols    | BRF1; ERF1; cMG1; ERF-1; Berg36; TIS11B; RNF162B |
| NCBI Protein Information         | mRNA decay activator protein ZFP36L1             |
| UniProt Protein Name             | mRNA decay activator protein ZFP36L1             |
| UniProt Gene Name                | <b>ZFP36L1</b>                                   |
| UniProt Synonym Gene Names       | ZFP36-like 1                                     |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | [contact@aaabiotech.com](mailto:contact@aaabiotech.com)  
 Online datasheet: <https://stage.aaabiotech.com/human-mouse-antibody/tisb/111575>