

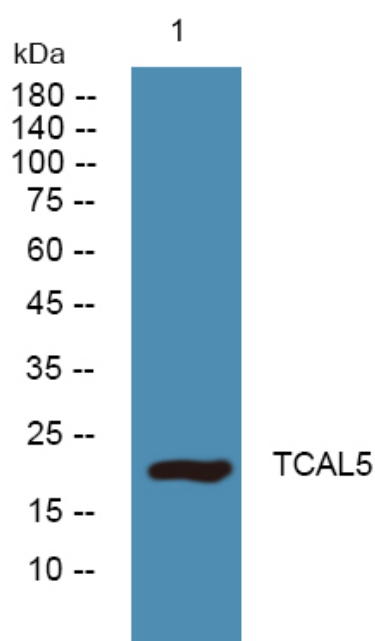


# TCAL5 Polyclonal Antibody

|                                    |                                                                                                                                                                                                                                                                                                                                                                                                                      |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Catalog No</b>                  | YP-Ab-06292                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Reactivity</b>                  | Human;Mouse                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Applications</b>                | WB;ELISA                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Gene Name</b>                   | TCEAL5                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Immunogen</b>                   | Synthesized peptide derived from part region of human protein                                                                                                                                                                                                                                                                                                                                                        |
| <b>Specificity</b>                 | TCAL5 Polyclonal Antibody detects endogenous levels of protein.                                                                                                                                                                                                                                                                                                                                                      |
| <b>Formulation</b>                 | Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.                                                                                                                                                                                                                                                                                                                                                       |
| <b>Source</b>                      | Polyclonal, Rabbit,IgG                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Purification</b>                | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                                                                                                                                                                                |
| <b>Dilution</b>                    | WB 1:500-2000 ELISA 1:5000-20000                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Concentration</b>               | 1 mg/ml                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Purity</b>                      | ≥90%                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Storage Stability</b>           | -20°C/1 year                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Synonyms</b>                    | TCAL5;TCEAL5;Transcription elongation factor A protein-like 5 (TCEA-like protein 5) (Transcription elongation factor S-II protein-like 5)                                                                                                                                                                                                                                                                            |
| <b>Observed Band</b>               | 22kD                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Calculated Molecular Weight</b> | 22kD                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Cell Pathway</b>                | Nucleus .                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Tissue Specificity</b>          |                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Function</b>                    | function:May be involved in transcriptional regulation.,similarity:Belongs to the TFS-II family. TFA subfamily.,                                                                                                                                                                                                                                                                                                     |
| <b>Background</b>                  | This gene, which is located on the X chromosome, encodes a protein which contains a BEX (brain expressed X-liked like family) domain. This domain is found in proteins encoded by the TCEAL elongation factor (transcription elongation factor A (SII)-like) gene family also located on the X chromosome. The coding region for this gene is located entirely in the terminal exon. [provided by RefSeq, Sep 2011], |
| <b>matters needing attention</b>   | Avoid repeated freezing and thawing!                                                                                                                                                                                                                                                                                                                                                                                 |

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

**Products Images**

Western blot analysis of lysates from A431 cells, primary antibody was diluted at 1:1000, 4° over night