



# GOAT ANTI-TAF4 ANTIBODY

**SKU:** EB05596



## SPECIFICATIONS

|                              |                                                                                                                                                                                                                                                                                                                                                  |
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| <b>Formulation</b>           | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.                                                                                                                                                                                                                                                  |
| <b>Unit Size</b>             | 100 µg                                                                                                                                                                                                                                                                                                                                           |
| <b>Storage Instructions</b>  | Aliquot and store at -20°C. Minimize freezing and thawing.                                                                                                                                                                                                                                                                                       |
| <b>Synonym / Alias Names</b> | TATA box binding protein (TBP)-associated factor, 135 kD TAF4A RNA polymerase II TATA box binding protein (TBP)-associated factor, RNA polymerase II, C1, 130kD transcription initiation factor TFIID 135 kD subunit TAFII135 TAFII130 TAF2C1 TAF4A TAF2C TAF4: TAF4 RNA polymerase II, TATA box binding protein (TBP)-associated factor, 135 kD |
| <b>Accession ID</b>          | NP_003176                                                                                                                                                                                                                                                                                                                                        |
| <b>Blocking Peptide</b>      | EBP05596                                                                                                                                                                                                                                                                                                                                         |
| <b>Immunogen</b>             | Peptide with sequence C-TSHSLLLYKAFLK, from the C Terminus of the protein sequence according to NP_003176.                                                                                                                                                                                                                                       |
| <b>Peptide Sequence</b>      | C-TSHSLLLYKAFLK                                                                                                                                                                                                                                                                                                                                  |
| <b>Purification Method</b>   | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.                                                                                                                                                                                                            |
| <b>Shipping Instructions</b> | Refrigerated                                                                                                                                                                                                                                                                                                                                     |
| <b>Predicted Species</b>     | Human, Mouse                                                                                                                                                                                                                                                                                                                                     |
| <b>Reactive Species</b>      | Human                                                                                                                                                                                                                                                                                                                                            |
| <b>Human Gene ID</b>         | 6874                                                                                                                                                                                                                                                                                                                                             |
| <b>Mouse Gene ID</b>         | 117169                                                                                                                                                                                                                                                                                                                                           |
| <b>Product Grade</b>         | <a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>                                                                                                                |
| <b>Western Blot</b>          | Western blot: Approx 125kDa band seen in Human Brain lysate (Predicted MW of 119kDa according to NP_003176). Recommended for use at 1-3µg/ml.                                                                                                                                                                                                    |