



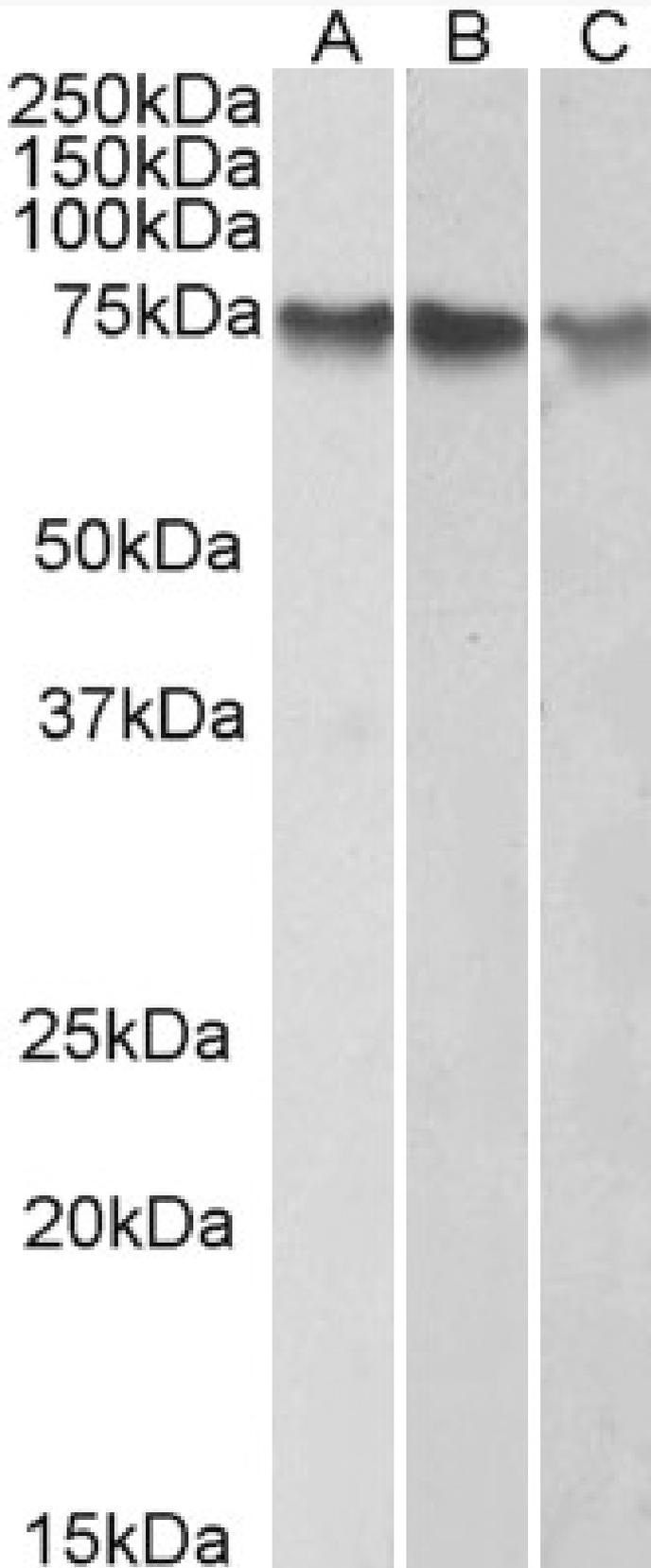
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# GOAT ANTI-ATF2 ANTIBODY

**SKU:** EB05198





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## SPECIFICATIONS

|                              |  |
|------------------------------|--|
| <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> | cAMP responsive element binding protein 2, formerly activating transcription factor 2 splice variant ATF2-var2 MGC111558 cAMP responsive element binding protein 2 CRE-BP1 TREB7 CREB2 HB16 activating transcription factor 2 ATF2 |
| <b>Accession ID</b>          | NP_001871.2  |
| <b>Blocking Peptide</b>      | EBP05198   |
| <b>Immunogen</b>             | Peptide with sequence C-IVMAPSSSQSPSGS, from the C Terminus of the protein sequence according to NP_001871.2.  |
| <b>Peptide Sequence</b>      | C-IVMAPSSSQSPSGS   |
| <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, Rat, Dog, Cow   |
| <b>Reactive Species</b>      | Human  |
| <b>Human Gene ID</b>         | 1386   |
| <b>Rat Gene ID</b>           | 81647  |
| <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>ELISA Detection Limit</b> | Antibody detection limit dilution 1:32000.   |
| <b>Western Blot</b>          | Approx 75kDa observed in nuclear lysates of cell lines HeLa, HepG2 and K562. This molecular weight is routinely observed by other sources. Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature.   |
| <b>Application Type</b>      | Pep-ELISA, WB  |

## DOCUMENTS

- [Data Sheet](#)



## GALLERY IMAGES

