

## GOAT ANTI-KLF3 / BKLF ANTIBODY

**SKU:** EB05400



250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa  
15kDa

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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 /</b>             |  |
| <b>Alias</b>                 | MGC48279 basic kruppel like factor Kruppel-like factor 3 (basic) BKLF KLF3   |
| <b>Names</b>                 |  |
| <b>Usage Summary</b>         | <strong>Immunofluorescence:</strong> Strong expression of the protein seen in the nuclei of A431 and A549 cells. Recommended concentration: 10µg/ml. <p><strong>Flow Cytometry:</strong> Flow cytometric analysis of A431 cells. Recommended concentration: 10ug/ml.</p> |
| <b>Accession ID</b>          | NP_057615.3  |
| <b>Blocking Peptide</b>      | EBP05400   |
| <b>Immunogen</b>             | Peptide with sequence LMFDPPVKQEAMD-C, from the N Terminus of the protein sequence according to NP_057615.3.   |
| <b>Peptide Sequence</b>      | LMFDPPVKQEAMD-C  |
| <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, Rat, Dog, Pig, Cow   |
| <b>Reactive Species</b>      | Human  |
| <b>Human Gene ID</b>         | 51274  |
| <b>Product Grade</b>         | <a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_plus_medium.png</a>                              |
| <b>ELISA Detection Limit</b> | Antibody detection limit dilution 1:32000.   |
| <b>Western Blot</b>          | Approx 38-40kDa band observed in Human Heart lysates (predicted MW of 38.8Da according to NP_057615.3). Recommended concentration: 1-3µg/ml. Primary incubation 1 hour at room temperature.  |
| <b>Application Type</b>      | Pep-ELISA, WB, IF, FC  |

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

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