

# GOAT ANTI-BHLHE22 (AA128-141) ANTIBODY

**SKU:** EB12110

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

## 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> | BHLHE22 basic helix-loop-helix family, member e22 BHLHB5 Beta3 CAGL85 TNRC20 basic helix-loop-helix domain containing, class B, 5 class B basic helix-loop-helix protein 5 class E basic helix-loop-helix protein 22 trinucleotide repeat containing 20 trinucleotide repeat-containing gene 20 protein |
| <b>Accession ID</b>          | NP_689627.1                                                                                                                                                                                                                                                                                             |
| <b>Blocking Peptide</b>      | EBP12110                                                                                                                                                                                                                                                                                                |
| <b>Immunogen</b>             | Peptide with sequence C-KYGESASRGSAES, from the internal region of the protein sequence according to NP_689627.1.                                                                                                                                                                                       |
| <b>Peptide Sequence</b>      | C-KYGESASRGSAES                                                                                                                                                                                                                                                                                         |
| <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, Pig                                                                                                                                                                                                                                                                                              |
| <b>Reactive Species</b>      | Human                                                                                                                                                                                                                                                                                                   |
| <b>Human Gene ID</b>         | 27319                                                                                                                                                                                                                                                                                                   |
| <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</b>                 |                                                                                                                                                                                                                                                                                                         |
| <b>Detection Limit</b>       | Antibody detection limit dilution 1:32000.                                                                                                                                                                                                                                                              |
| <b>Western Blot</b>          | Approx 37kDa band observed in Human (Cerebellum) Brain lysates (calculated MW of 37.0kDa according to NP_689627.1). Recommended concentration: 1-3µg/ml.                                                                                                                                                |
| <b>Application Type</b>      | Pep-ELISA, WB                                                                                                                                                                                                                                                                                           |

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

