

# GOAT ANTI-FACE1 / ZMPSTE24 ANTIBODY

**SKU:** EB07427



250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa  
15kDa  
10kDa

## 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> | FACE-1 zinc metalloproteinase, STE24 (yeast, homolog) zinc metalloproteinase STE24 homolog zinc metalloproteinase (STE24 homolog, yeast) prenyl protein-specific endoprotease 1 farnesylated-proteins converting enzyme 1 CAAX prenyl protease Ste24p STE24 MADB FLJ14968 zinc metalloproteinase (STE24 homolog, yeast) ZMPSTE24 FACE1 |
| <b>Accession ID</b>          | NP_005848.2                                                                                                                                                                                                                                                                                                                            |
| <b>Blocking Peptide</b>      | EBP07427                                                                                                                                                                                                                                                                                                                               |
| <b>Immunogen</b>             | Peptide with sequence C-ERLQALKTMKQH, from the C Terminus of the protein sequence according to NP_005848.2.                                                                                                                                                                                                                            |
| <b>Peptide Sequence</b>      | C-ERLQALKTMKQH                                                                                                                                                                                                                                                                                                                         |
| <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                                                                                                                                                                                                                                                                                                                                  |
| <b>Reactive Species</b>      | Human                                                                                                                                                                                                                                                                                                                                  |
| <b>Human Gene ID</b>         | 10269                                                                                                                                                                                                                                                                                                                                  |
| <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 1:128000.                                                                                                                                                                                                                                                                                            |
| <b>Western Blot</b>          | Approx 55kDa band observed in Human Skin lysates (calculated MW of 54.8kDa according to NP_005848.2). Recommended concentration: 0.5-1.5µg/ml.                                                                                                                                                                                         |
| <b>Application Type</b>      | Pep-ELISA, WB                                                                                                                                                                                                                                                                                                                          |

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

