

GOAT ANTI-TXND5 (AA281-295) ANTIBODY

SKU: EB10879



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

SPECIFICATIONS

| | |
|------------------------------|---|
| Formulation | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. |
| Unit Size | 100 µg |
| Storage Instructions | Aliquot and store at -20°C. Minimize freezing and thawing. |
| Synonym / Alias | TXNDC5 thioredoxin domain containing 5 (endoplasmic reticulum) ERP46 EndoPDI Hcc-2 MGC3178 PDIA15 UNQ364 ER protein 46 endoplasmic reticulum protein ERp46 endoplasmic reticulum resident protein 46 endothelial protein disulphide isomerase protein disulfide isomerase family A, member 15 thioredoxin domain-containing protein 5 thioredoxin related protein thioredoxin-like protein p46 |
| Names | |
| Accession ID | NP_110437.2; NP_001139021.1 |
| Blocking Peptide | EBP10879 |
| Immunogen | Peptide with sequence C-RDLESLREYVESQLQ, from the internal region of the protein sequence according to NP_110437.2; NP_001139021.1. |
| Product Comments | This antibody is expected to recognize both reported isoforms (NP_110437.2; NP_001139021.1). |
| Peptide Sequence | C-RDLESLREYVESQLQ |
| Purification Method | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Shipping Instructions | Refrigerated |
| Predicted Species | Human, Mouse, Cow |
| Reactive Species | Human, Mouse |
| Human Gene ID | 81567 |
| Mouse Gene ID | 105245 |
| Product Grade | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png |
| IHC Results | Paraffin embedded Human Small Intestine. Recommended concentration: 3.75µg/ml. |
| ELISA Detection Limit | Antibody detection limit dilution 1:16000. |
| Western Blot | Approx 50kDa plus faint 35kDa bands observed in Human Lymph Nodes lysates and 48kDa in Mouse Lymph Node and in Mouse Intestine lysates (calculated MW of 47.6kDa according to Human NP_110437.2, 46.4kDa to Mouse NP_663342.3) and of 36.2kDa according to Human NP_001139021.1. Recommended concentration: 0.1-0.3µg/ml. Primary incubation was 1 hour. |
| Application Type | Pep-ELISA, WB, IHC |

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa



