

GOAT ANTI-KLF4 / GKLF ANTIBODY

SKU: EB05473



SPECIFICATIONS

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|------------------------------|---|
| 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 Names | endothelial Kruppel-like zinc finger protein EZF Kruppel-like factor 4 (gut) GKLF KLF4 |
| Accession ID | NP_004226.2 |
| Blocking Peptide | EBP05473 |
| Immunogen | Peptide with sequence AVSDALLPSFST-C, from the N Terminus of the protein sequence according to NP_004226.2. |
| Peptide Sequence | AVSDALLPSFST-C |
| 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, Rat, Cow |
| Reactive Species | Human |
| Human Gene ID | 9314 |
| Product Grade | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png |
| ELISA Detection Limit | Antibody detection limit dilution 1:64000. |
| Western Blot | Experiments gave strong bands at 75-90kDa and a faint 50-kDa band in Human Duodenal lysate after 0.1µg/ml antibody staining. These bands correspond to earlier findings in literature (Piccinni et al, J. Biol. Chem., Vol. 279 (10), 9103-9114). All these bands were successfully blocked by incubation with the immunizing peptide. Recommended concentration: 0.1-0.3µg/ml. |
| Application Type | Pep-ELISA, WB |

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

