



www.everestbiotech.com

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GOAT ANTI-HNF4A ANTIBODY

SKU: EB06700





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 Names | HNF4alpha10/11/12 MODY1 MODY HNF4alpha FLJ39654 transcription factor-14 HNF4-alpha hepatocyte nuclear factor 4, alpha NR2A21 HNF4a9 HNF4a8 HNF4a7 TCF14 NR2A1 HNF4 TCF HNF4A |
| Accession ID | NP_849180.1; NP_000448.3; NP_849181.1 |
| Blocking Peptide | EBP06700 |
| Immunogen | Peptide with sequence RLSKTLVDMDMADY-C, from the N Terminus of the protein sequence according to NP_849180.1; NP_000448.3; NP_849181.1. |
| Product Comments | This antibody is expected to recognise the reported isoforms a, b and c (NP_849180.1; NP_000448.3; NP_849181.1 resp.). |
| Peptide Sequence | RLSKTLVDMDMADY-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, Dog, Pig |
| Reactive Species | Human |
| Human Gene ID | 3172 |
| 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: 2µg/ml. |
| ELISA Detection Limit | Antibody detection limit dilution 1:32000. |
| Western Blot | Approx 55kDa and 48kDa bands observed in lysates of cell line HepG2 (calculated MW of 52.8kDa according to Human NP_000448.3 , 46.6kDa according to Human NP_849181.1). Recommended concentration: 0.1-0.5µg/ml. Primary incubation was 1 hour. |
| Application Type | Pep-ELISA, WB, IHC |



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DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

