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GOAT ANTI-HNF4A ANTIBODY

SKU: EB06700



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250kDa 150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa



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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

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym / HNF4alpha10/11/12|MODY1|MODY|HNF4alpha|FLJ39654|transcription factor-14|HNF4-alpha|hepatocyte nuclear **Alias**

Names

factor 4, alpha|NR2A21|HNF4a9|HNF4a8|HNF4a7|TCF14|NR2A1|HNF4|TCF|HNF4A

Accession

NP_849180.1; NP_000448.3; NP_849181.1

Blocking

ID

EBP06700 **Peptide**

Peptide with sequence RLSKTLVDMDMADY-C, from the N Terminus of the protein sequence according to **Immunogen**

NP_849180.1; NP_000448.3; NP_849181.1.

Product This antibody is expected to recognise the reported isoforms a, b and c (NP_849180.1; NP_000448.3;

NP_849181.1 resp.). Comments

Peptide

RLSKTLVDMDMADY-C Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Dog, Pig

Species

Reactive Human **Species**

Human

3172 Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite medium.png Grade

IHC Results Paraffin embedded Human Small Intestine. Recommended concentration: 2µg/ml.

ELISA

Detection Antibody detection limit dilution 1:32000.

Limit

Blot

Western

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

Pep-ELISA, WB, IHC **Type**

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GALLERY IMAGES

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