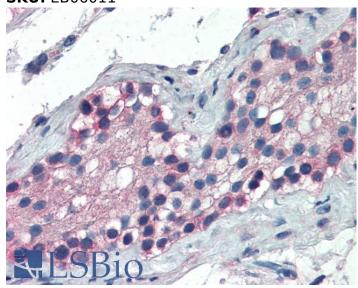


Telephone: (650) 697-3600

GOAT ANTI-FOXE1 / TTF2 ANTIBODY

SKU: EB06011



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 /

Forkhead, drosophila, homolog-like 15|thyroid transcription factor-2|forkhead box E2|forkhead box E1|forkhead (Drosophila)-like 15|FKHL15|TTF-2|TITF2|HFKL5|HFKH4|FOXE2|forkhead box E1 (thyroid transcription factor

2)|TTF2|FOXE1 **Names**

Accession ID

Alias

NP_004464.2

Blocking

EBP06011 **Peptide**

Peptide with sequence C-AYPGGIDRFVSAM, from the C Terminus of the protein sequence according to

Immunogen

NP 004464.2.

Peptide Sequence

C-AYPGGIDRFVSAM

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

using the immunizing peptide. Method

Shipping Instructions

Refrigerated





Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

Predicted

Human

Species Reactive

Human

Species Human

Gene ID

2304

Product Grade

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

IHC Results

In paraffin embedded Human Thyroid Gland shows nuclear staining in thyrocytes. Recommended concentration: 2-4µg/ml. Paraffin embedded Human Testis. Recommended concentration: 5µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:8000.

Western

Preliminary experiments gave an approx 70kDa band in Human Thymus and Thyroid Gland lysates after $0.3\mu g/ml$ antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 38.1kDa according to NP_004464.2. The 70kDa band was

successfully blocked by incubation with the immunizing peptide.

Application Type

Blot

Pep-ELISA, IHC

GALLERY IMAGES

