
Product Datasheet

FOX E1 Antibody (orb1247496)

Description

FOXE1 Antibody

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IHC

Applications

orb1247496
(2 ug/ml)
staining of
paraffi...

Immunogen

The immunogen for this antibody is: C-AYPGGIDRFVSAM

Target

FOXE1

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Form/Appearance

Liquid

Concentration

500 ug/mL

Storage

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

Note

For research use only

orb1247496
(5 ug/ml)
staining of
paraffi...

Application notes

Peptide ELISA: antibody detection limit dilution 1:8000. Western Blot: Preliminary experiments gave an approx 70kDa band in Human Thymus and Thyroid Gland lysates after 0.3ug/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. Immunohistochemistry: In paraffin embedded Human Thyroid Gland shows nuclear staining in thyrocytes. Recommended concentration: 2-4ug/ml. Paraffin embedded Human Testis. Recommended concentration: 5ug/ml.

Clonality

Polyclonal

Uniprot ID

[O00358](#)

NCBI

[NP_004464.2](#)

Dilution Range

Peptide ELISA: antibody detection limit dilution 1:8000. Western Blot: Preliminary experiments gave an approx 70kDa band in Human Thymus and Thyroid Gland lysates after 0.3ug/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. Immunohistochemistry: In paraffin embedded Human Thyroid Gland shows nuclear staining in thyrocytes.

