

Product Datasheet

TXNDC5 Antibody (orb1247558)

Description

TXNDC5 Antibody

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, FC, IF, IHC, WB

Applications
Immunogen

The immunogen for this antibody is: C-SLHRFVLSQAKDEL

Target

TXNDC5

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

Application notes

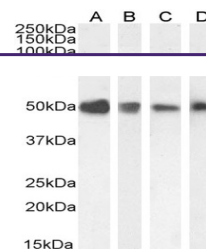
Peptide ELISA: antibody detection limit dilution 1:64000. Western Blot: Approx 50kDa band observed in lysates of cell lines HEK293, A549, HeLa and HepG2 (calculated MW of 47.6kDa according to NP_110437.2). The observed molecular weight corresponds to different antibodies from other commercial sources. Recommended concentration: 0.01-0.1ug/ml. Primary incubation 1 hour at room temperature. Immunohistochemistry: Paraffin embedded Human Small Intestine. Recommended concentration: 3.75ug/ml. Immunofluorescence: Strong expression of the protein seen in the endoplasmic reticulum of U2OS and HeLa cells. Recommended concentration: 10ug/ml. Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.

Clonality

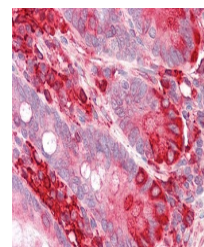
Polyclonal

Uniprot ID
Q8NBS9
NCBI
NP_001139021.1, NP_110437.2
Dilution Range

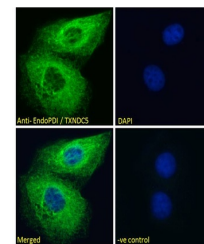
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orb1247558 staining
(0.1 ug/ml) of
HEK29...



orb1247558 (3.75
ug/ml) staining of
para...



orb1247558
Immunofluorescence
analysis o...