

Product Datasheet

TCP1 Antibody (orb1247881)

Description

TCP1 Antibody

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, FC, IF, IHC, WB

Applications

Immunogen

The immunogen for this antibody is: C-SYEDAVHSGALND

Target

TCP1

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 1:32000. Western Blot: Approx 60kDa band observed in lysates of cell line HEK293 and in Human Ovary lysates (calculated MW of 60.3kDa according to NP_110379.2). Recommended concentration: 0.3-1ug/ml. Primary incubation 1 hour at room temperature. Immunohistochemistry: In paraffin embedded Human Testis shows only cytoplasmic staining in some germ cells, and both cytoplasmic and nuclear staining in other germ cells with unstained nucleoli. Recommended concentration: 1-2ug/ml. Immunofluorescence: Strong expression of the protein seen in the cytoplasm and nuclei of HeLa cells. Recommended concentration: 10ug/ml. Flow Cytometry: Flow cytometric analysis of HeLa cells. Recommended concentration: 10ug/ml.

Clonality

Polyclonal

Uniprot ID

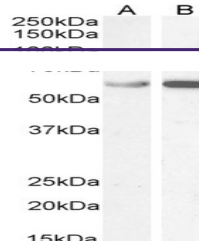
P17987

NCBI

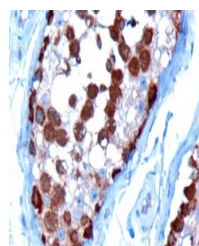
NP_001008897.1, NP_110379.2

Dilution Range

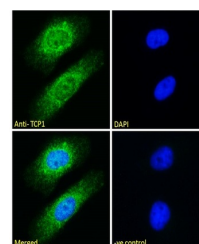
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orb1247881 (1 ug/ml) staining of Human O...



orb1247881 (10 ug/ml) staining of paraff...



orb1247881 Immunofluorescence analysis o...