

Product Datasheet

NOX5 Antibody (orb1248990)

Description

NOX5 Antibody

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IF, WB

Applications

ELISA, IF, WB

The immunogen for this antibody is: C-EWHPFTISSAPEQKD

Target

NOX5

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 1:8000. Western Blot: Approx 90kDa band observed in Human Testis lysates (calculated MW of 86.4kDa according to NP_078781.3). Recommended concentration: 0.5-2ug/ml. Primary incubation 1 hour at room temperature. Immunofluorescence: Strong expression of the protein seen in the plasma membrane and cytoplasm of HeLa and MCF7 cells. Recommended concentration: 10ug/ml.

Clonality

Polyclonal

Uniprot ID

[Q96PH1](#)

NCBI

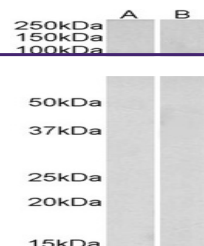
[NP_001171709.1](#), [NP_001171708.1](#), [NP_078781.3](#)

Dilution Range

Peptide ELISA: antibody detection limit dilution 1:8000. Western Blot: Approx 90kDa band observed in Human Testis lysates (calculated MW of 86.4kDa according to NP_078781.3). Recommended concentration: 0.5-2ug/ml. Primary incubation 1 hour at room temperature. Immunofluorescence: Strong expression of the protein seen in the plasma membrane and cytoplasm of HeLa and MCF7 cells. Recommended concentration: 10ug/ml.

Expiration Date

12 months from date of receipt.



orb1248990 (0.5 ug/ml) staining of Human...



orb1248990
Immunofluorescence analysis o...



orb1248990
Immunofluorescence analysis o...