

Product Datasheet

NCF4 Antibody (orb1247225)

Description

NCF4 Antibody

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications

Immunogen

The immunogen for this antibody is: C-KDFPEEDDPTN

Target

NCF4

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. 38kDa band observed in lysates of cell line Daudi (calculated MW of 39.0kDa according to NP_000622.2 and 38.8kDa according to NP_038202.1). In transfected HEK293 transiently expressing P40PHOX a band of approx. 42kDa is observed. This band is not observed in the non-transfected HEK293. Recommended concentration: 0.3-1ug/ml. Immunohistochemistry: In paraffin embedded Human Tonsil shows staining of the cytoplasm in some cells. Recommended concentration, 2-4ug/ml.

Clonality

Polyclonal

Uniprot ID

[Q15080](#)

NCBI

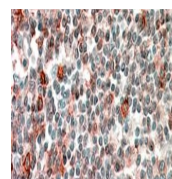
[NP_038202.1](#), [NP_000622.2](#)

Dilution Range

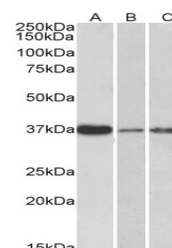
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Expiration Date

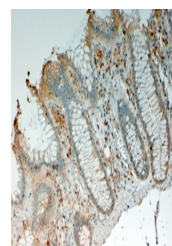
12 months from date of receipt.



orb1247225
(0.5 ug/ml)
staining of
Daudi...



HEK293
overexpressing
P40PHOX and
probed...



orb1247225
(2.5 ug/ml)
staining of
paraf...