

Product Datasheet

DCDC2 Antibody (orb1247619)

Description

DCDC2 Antibody

Species/Host

Goat

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, IHC, WB

Applications

The immunogen for this antibody is: C-DGEKANKDAEQKED

Target

DCDC2

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 1:4000. Western Blot: Full length recombinant human DCDC2 expressed in COS7 (Lane A), non-transfectant COS7 (lane B). Approx 52kDa band observed (calculated MW of 52.8kDa according to NP_057440.1). Data kindly provided by Wang and LoTurco, University of Connecticut, USA. Recommended concentration 0.1-0.3ug/ml. An anonymous customer found positive results in WB on Mouse brain tissue. Immunohistochemistry: In paraffin embedded Human Cerebral Cortex shows cytoplasm staining in select neurons. Recommended concentration, 5-10ug/ml. An anonymous customer found positive results in IHC on Rat retinal tissue. An anonymous customer found positive results in IHC on Rat dorsal root ganglion.

Clonality

Polyclonal

Uniprot ID

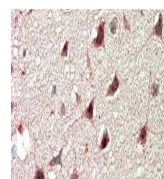
Q9UHG0

NCBI

NP_057440.2

Dilution Range

Peptide ELISA: antibody detection limit dilution 1:4000. Western Blot: Full length recombinant human DCDC2 expressed in COS7 (Lane A), non-transfectant COS7 (lane B). Approx 52kDa band observed (calculated MW of 52.8kDa according to NP_057440.1). Data kindly provided by Wang and LoTurco, University of Connecticut, USA. Recommended concentration 0.1-0.3ug/ml. An anonymous customer found positive results in WB on Mouse brain



orb1247619
(0.2 ug/ml)
staining of
COS7 ...



orb1247619
(5 ug/ml)
staining of
paraffi...