

Product Datasheet

PCDH11Y antibody (orb20350)

Description

Goat polyclonal antibody to PCDH11Y

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, IHC

Applications

Target

PCDH11Y / PCDH11X

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.

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Note

For research use only

Application notes

ELISA: Peptide ELISA: antibody detection limit dilution 1:8000.WB: Preliminary experiments gave an approx 75kDa band in Human Brain (Amygdala, Hippocampus, Substantia nigra) lysates after 1 µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 115kDa according to NP_116753.1 and of 113kDa according to NP_055337.1, the smallest reported isoforms. The 75kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates Have any further splice variants/modified forms been reported

Protein Sequence

KYNWVTPTTFK

Clonality

Polyclonal

MW

115; 116; 147; 113; 113; 148

Entrez

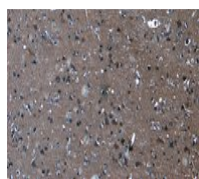
[83259](#), [27328](#)

Dilution Range

ELISA: 1:8000, IHC-P: 6µg/ml

Expiration Date

12 months from date of receipt.



Immunohistochemical staining of Human Co...



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