

Product Datasheet

CHD7 antibody (orb19652)

Description

The CHD7 protein belongs to a family of proteins that


Species/Host

Goat

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

ELISA, IHC

Applications

Immunohistochemical
staining of Human
Co...

Target

CHD7

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 1:64000. WB: Preliminary experiments gave bands at approx 250kDa and 48kDa in Rat Spinal Cord lysates after 1 ug/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the bands we observe given the calculated size of 336kDa according to Human NP_060250.2 and 175kDa according to predicted Rat NP_001101376.1. Both detected bands were successfully blocked by incubation with the immunizing peptide (and BLAST results with the immunizing peptide sequence did not identify any other proteins to explain the additional bands). 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

KDEIDFANSPSE

Clonality

Polyclonal

MW

336

Entrez

[55636](#)

Dilution Range

ELISA: 1:64000, WB: 1 µg/ml, IHC-P: 3.75 µg/ml

Expiration Date

12 months from date of receipt.