

Product Datasheet

DLC1 antibody (orb18877)

Description

Goat polyclonal antibody to DLC1

Species/Host

Goat

Reactivity

Human, Mouse, Porcine

Conjugation

Unconjugated

Tested

ELISA, IF, IHC

Applications

Immunohistochemical
staining of Human
Ad...

Target

DLC1 (Isoforms 1 and 3)

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 1:32000.IHC: In paraffin embedded Human Adrenal Gland (Medulla) shows strong reticulate staining in the cytoplasm of medular cells. Recommended concentration, 5ug/ml.WB: Preliminary experiments gave an approx 28kDa band in Human Liver and Lung lysates as well as in different epithelial lung cell lines after 0.3 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 171 kDa according to NP_872584.1 and 54.6kDa according to NP_079043.2 (isotope 3). The 28kDa 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

SVAIRKRSWEEHC

Clonality

Polyclonal

MW

171; 50.9

Entrez
[10395](#)
Dilution Range

ELISA: 1:64000, IHC-P: 4 µg/ml

Expiration Date

12 months from date of receipt.