
Product Datasheet

ERN2 antibody (orb19821)

Description

Goat polyclonal antibody to ERN2

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

ELISA

Target

ERN2 / IRE1b

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 1:4000.WB: Preliminary experiments gave an approx 37kDa band in Human Duodenum, Pancreas and Placenta lysates 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 107kDa according to NP_150296.3. The 37kDa 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

QKRLQSPSKQAQPLD

Clonality

Polyclonal

MW

107

Entrez
[10595](#)
Dilution Range

ELISA: 1:4000, WB: 0.3 µg/ml

Expiration Date

12 months from date of receipt.