



Product Datasheet

ERN2 Antibody (orb1246553)



www.biorbyt.com

Descriptionnts. ERN2 Antibody

Species/Host Goat

Conjugation Unconjugated

Tested

Applications

ELISA

Immunogen The immunogen for this antibody is: C-

QKRLQSPSKQAQPLD

Target ERN2

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:Preliminary experiments

gave an approx 37kDa band in Human

Duodenum, Pancreas and Placenta lysates after 0.3ug/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?

Clonality Polyclonal

Uniprot ID Q76MJ5

NCBI NP_150296.3

Dilution Range Peptide ELISA: antibody detection limit dilution

1:4000.Western Blot:Preliminary experiments gave an approx 37kDa band in Human

Duodenum, Pancreas and Placenta lysates after 0.3ug/ml antibody staining. Please note that

currently we cannot find an explanation in the

Biorbyt Ltd.

Biorbyt LLC.