

Product Datasheet

DPP4 Antibody (orb1247688)

Description

DPP4 Antibody

250kDa
150kDa
100kDa

Species/Host

Goat

Reactivity

Rat

Conjugation

Unconjugated

Tested

ELISA, WB

Applications

orb1247688
(0.3 ug/ml)
staining of
Rat L...

Immunogen

The immunogen for this antibody is: C-PPHFDKSKKYP

Target

DPP4

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 1:64000. Western Blot: Approx 110kDa band observed in Rat Lung lysates (calculated MW of 88.3Da according to NP_001926.2). The observed molecular weight of this glycoprotein corresponds to earlier findings in literature with different antibodies (Herrera et al, J Biol Chem. 2001 Jun 1;276(22):19532-9.; PMID: 11278278). Recommended concentration: 0.3-1ug/ml. Primary incubation was 1 hour. Preliminary testing was unsuccessful on Human and Mouse for this particular batch.

Clonality

Polyclonal

Uniprot ID

[P27487](#)

NCBI

[NP_001926.2](#)

Dilution Range

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Expiration Date

12 months from date of receipt.

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