



Product Datasheet

VPS41 antibody (orb19098)



Descriptionnts.

Species/Host

Reactivity

www.biorbyt.com

Immunohistochemical staining of Human Ki...

Conjugation

Unconjugated

Tested **Applications** ELISA, IHC

Goat

VPS41 **Target**

Preservatives Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium

Goat polyclonal antibody to VPS41

Bovine, Canine, Human, Mouse, Rat

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

> 1:16000.WB: Preliminary experiments gave bands at approx 48kDa and 28kDa in human duodenum, kidney and placenta lysates after 1 μg/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 98.5kDa according to NP_055211.1 and 100kDa according to NP_542198.1. 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

DHLKKDSQNKTLLK **Protein Sequence**

Clonality Polyclonal

98.5; 95.9 MW

27072 **Entrez**

Dilution Range ELISA: 1:16000, WB: 1 μg/ml, IHC-P: 3.75 μg/ml

Expiration Date 12 months from date of receipt.

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