



Product Datasheet

VHL Antibody (orb1247872)



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Description of VHL Antibody

Species/Host Goat

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested EIA, ELISA, IHC, WB

Applications

Immunogen The immunogen for this antibody is: C-RSLVKPENYRRLD

Target VHL

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

1:128000.Western Blot:Approx 17kDa band observed in Human Ovary and Testis lysates and also in lysates of Mouse and Rat Testis and Brain and of all human and mouse cell lines tested (calculated MW of 19.7kDa according to

NP_937799.1). Recommended concentration: 0.01-0.03ug/ml. Primary incubation was 1 hour.Immunohistochemistry:Paraffin embedded Human Kidney. Recommended concentration: 5ug/ml.Enzyme immunoassay: Sandwich-type ELISA with increasing amount of recombinant VHL captured by a rabbit antibody. Recommended reporter concentration: 1.5-3ug/ml

Clonality Polyclonal

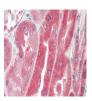
Uniprot ID P40337

NCBI NP_000542.1, NP_937799.1

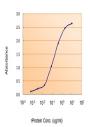
Dilution Range Peptide ELISA: antibody detection limit dilution

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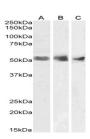
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orb1247872 (1.5 ug/ml) as the reporter a...



orb1247872 (0.01 ug/ml) staining of Huma...



orb1247872 (5 ug/ml) staining of paraffi...