

GOAT ANTI-VHL ANTIBODY

SKU: EB07333

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	pVHL protein G7 elongin binding protein VHL1 RCA1 HRCA1 von Hippel-Lindau tumor suppressor, E3 ubiquitin protein ligase VHL
Accession ID	NP_000542.1; NP_937799.1
Blocking Peptide	EBP07333
Immunogen	Peptide with sequence C-RSLVKPENYRRLD, from the internal region of the protein sequence according to NP_000542.1; NP_937799.1.
Product Comments	This antibody is expected to recognise both reported isoforms (NP_000542.1 and NP_937799.1).
Peptide Sequence	C-RSLVKPENYRRLD
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Mouse, Rat, Dog
Reactive Species	Human, Mouse, Rat
Human Gene ID	7428
Mouse Gene ID	22346
Rat Gene ID	24874
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	Paraffin embedded Human Kidney. Recommended concentration: 5µg/ml.
ELISA Detection Limit	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: 0.01-0.03µg/ml. Primary incubation was 1 hour.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

