

## Von Hippel Lindau polyclonal antibody

Catalog: BS62268

Host: Rabbit

Reactivity: Human,Mouse,Rat

### BackGround:

Individuals harboring germline mutations in the tumor suppressor gene von Hippel-Lindau (VHL) exhibit an increased susceptibility to a variety of tumors including renal carcinoma, hemangioblastoma of the central nervous system and pheochromocytoma. The Elongin (SIII) complex has been identified as the functional target of the VHL protein. Elongin (SIII) is a heterotrimer composed of a transcriptional active subunit designated Elongin A and two regulatory subunits designated Elongin B and Elongin C. VHL functions by binding to the Elongin B and C subunits, inhibiting the transcriptional efficacy of the Elongin (SIII) complex. Different isoforms of VHL have been observed, encoded by alternatively spliced transcript variants. The molecular weight of each isoform varies between species.

### Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

### Molecular Weight:

~ 24 kDa

### Swiss-Prot:

P40337

### Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

### Applications:

WB:1:500~1:1000 IHC:1:50~1:200

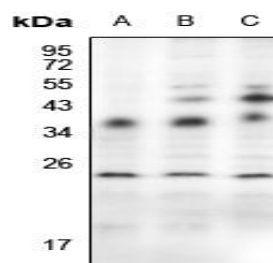
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Specificity:

Von Hippel Lindau polyclonal antibody detects endogenous levels of Von Hippel Lindau protein.

### DATA:



Western blot (WB) analysis of Von Hippel Lindau polyclonal antibody at 1:500 dilution

LaneA:C6 whole cell lysate

LaneB:H1792 whole cell lysate

LaneC:HEK293T whole cell lysate

### Note:

For research use only, not for use in diagnostic procedure.

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