

# anti- VHL antibody

#### **Product Information**

Catalog No.: FNab09402

Size: 100μg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

## **Background**

Involved in the ubiquitination and subsequent proteasomal degradation via the von Hippel-Lindau ubiquitination complex. Seems to act as a target recruitment subunit in the E3 ubiquitin ligase complex and recruits hydroxylated hypoxia-inducible factor(HIF) under normoxic conditions. Involved in transcriptional repression through interaction with HIF1A, HIF1AN and histone deacetylases. Ubiquitinates, in an oxygen-responsive manner, ADRB2.

#### **Immunogen information**

Immunogen: von Hippel-Lindau tumor suppressor

Synonyms: HRCA1, Protein G7, pVHL, RCA1, VHL, VHL1, Von Hippe-Lindau

Observed MW: 18-24 kDa
Uniprot ID: P40337

#### **Application**

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500-1:2000; IHC: 1:50-1:200; IF: 1:20-1:200

### Wuhan Fine Biotech Co., Ltd.

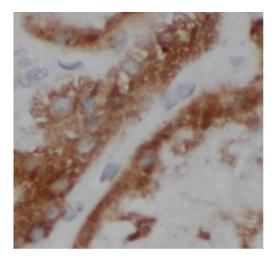
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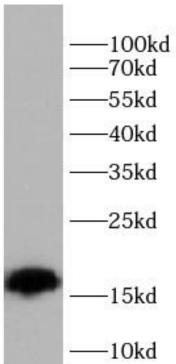
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# Image:



Immunohistochemical of paraffin-embedded human kidney using FNab09402(VHL antibody) at dilution of 1:50



293T cells were subjected to SDS PAGE followed by western blot with FNab09402(VHL antibody) at dilution of 1:1000

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