

For Research Use Only

Anti-Human VHL Rabbit Recombinant Antibody, PBS Only

Catalog Number: 98753-3-PBS



Basic Information

Catalog Number: 98753-3-PBS	GenBank Accession Number: NM_000551.4	Purification Method: Protein A purification
Concentration: 1mg, 3 mg/ml	GeneID (NCBI): 7428	CloneNo.: 251968A5
Source: Rabbit	UNIPROT ID: P40337	
Isotype: IgG	Full Name: von Hippel-Lindau tumor suppressor	
Immunogen Catalog Number: EG6405	Calculated MW: 24 kDa	

Applications

Tested Applications:
FC (Intra)
Species Specificity:
human

Background Information

VHL (von Hippel-Lindau tumor suppressor) gene was identified as the tumor suppressor gene whose germ line mutations are associated with the inherited von Hippel-Lindau cancer syndrome (PMID: 8603073, 10722748). VHL patients develop a wide variety of tumors including retinal angioma, central nervous system hemangioblastoma, pheochromocytoma, and renal clear cell carcinoma (PMID: 10722748). VHL localizes predominantly to the cytoplasmic compartment but engages in a dynamic nuclear-cytoplasmic shuttle (PMID: 8700833, 9891082, 12101228).

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:

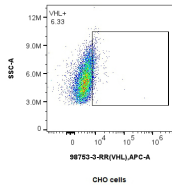
T: 4006900926

E: Proteintech-CN@ptglab.com

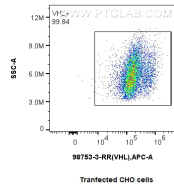
W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

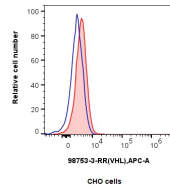
Selected Validation Data



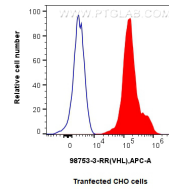
CHO cells



Transfected CHO cells



CHO cells



Transfected CHO cells

1x10⁶ CHO cells or VHL transfected CHO cells were intracellularly stained with 0.25 ug Anti-Human VHL Rabbit RecAb (98753-3-RR, Clone: 251968A5) or 0.25 ug Isotype Control, and APC-Conjugated Goat Anti-Rabbit IgG(H+L). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00017). This data was developed using the same antibody clone with 98753-3-PBS in a different storage buffer formulation.

1x10⁶ CHO cells or VHL transfected CHO cells were intracellularly stained with 0.25 ug Anti-Human VHL Rabbit RecAb (98753-3-RR, Clone:251968A5) (red) or 0.25 ug Isotype Control (blue), and APC-Conjugated Goat Anti-Rabbit IgG(H+L). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00017). This data was developed using the same antibody clone with 98753-3-PBS in a different storage buffer formulation.