

Anti-VHL antibody (1-100) (STJ118719)

STJ118719

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/IF/ICC/ELISA
Host/Source	Rabbit

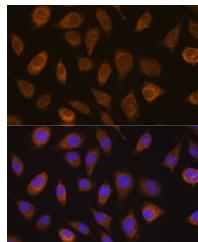
Reactivity Mouse/Rat

PRODUCT PROPERTIES

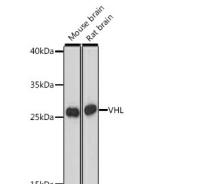
Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 IF/ICC:1:50-1:200 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	7428
Gene Symbol	VHL
Uniprot ID	VHL_HUMAN
Immunogen	
Immunogen Region	1-100
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human VHL (NP_937799.1).
Immunogen Sequence	MPRRAENWDEAEVGAEAGV EYVGPEEDGGEESGAESGP EESGPEELGAEEMEAGRPR PVLSVNSREPSQVIFCNRS PRVVLPPVWLNFGEQPPYPT



Immunofluorescence analysis of L929 cells using VHL antibody (STJ118719) at dilution 1:100. Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) at 1:500 dilution. Blue: DAPI for nuclear staining.



Western blot analysis of various lysates using VHL antibody (STJ118719) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lanes: Mouse brain, Rat brain. Molecular weight markers (40kDa, 35kDa, 25kDa, 15kDa, 10kDa) are on the left. Lysis/protein: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.