

For Research Use Only

VWA5A Polyclonal antibody

Catalog Number: 26175-1-AP



Basic Information

Catalog Number: 26175-1-AP	GenBank Accession Number: BC001234	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 450 ug/ml by Nanodrop;	GeneID (NCBI): 4013	Recommended Dilutions: IHC 1:200-1:800
Source: Rabbit	UNIPROT ID: O00534	
Isotype: IgG	Full Name: von Willebrand factor A domain containing 5A	
Immunogen Catalog Number: AG22010	Calculated MW: 786 aa, 86 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : mouse liver tissue,
Species Specificity: human, mouse	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

VWA5A, also known as BCSC1 or LOH11CR2A, may function as a tumor suppressor in tumorigenesis. The lower expression of VWA5A may serve as a potential biomarker for metastasis-prone breast cancers (PMID: 38291227).

Storage

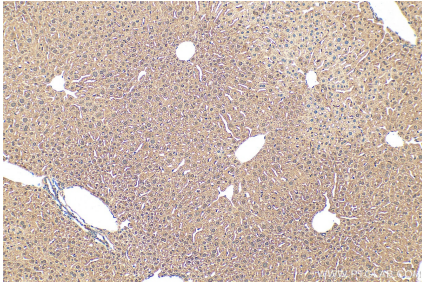
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

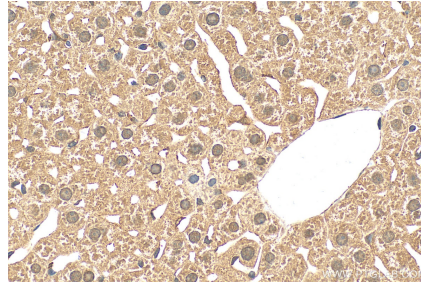
For technical support and original validation data for this product please contact:
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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 26175-1-AP (VWA5A antibody) at dilution of 1:400 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse liver tissue slide using 26175-1-AP (VWA5A antibody) at dilution of 1:400 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).