

Anti-VIL1 antibody (150-250 aa) [PT0254] (STJ196870)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	IHC/WB
Host / Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

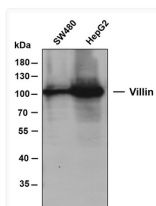
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:100-500 WB 1:500-2000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2bk
Molecular Weight	Calculated: 93kD Observed: 93kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

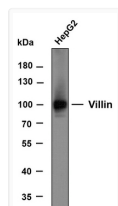
Gene ID	7429
Gene Symbol	VIL1
UniProt ID	VILL_HUMAN
Immunogen Region	150-250 aa
Specificity	This antibody detects endogenous levels of human Villin. Heat-induced epitope retrieval (HIER) TRIS-EDTA of pH8.0 was highly recommended as antigen repair method in paraffin section

ADDITIONAL INFORMATION

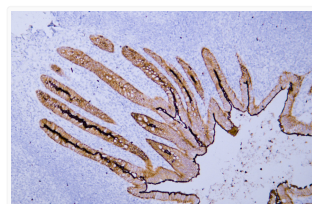
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



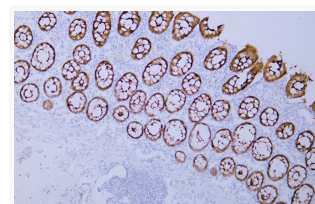
Western Blot (WB): Various whole cell lysates were separated by 8% SDS-PAGE, and the membrane was blotted with STJ196870



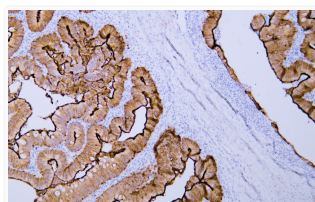
Western Blot (WB): Whole cell lysates of HepG2 were separated by 8% SDS-PAGE, and the membrane was blotted with STJ196870



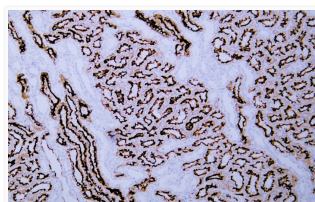
Immunohistochemistry - Paraffin (IHC-P): Human appendix tissue was stained with anti-Villin (PT0254) antibody. STJ196870



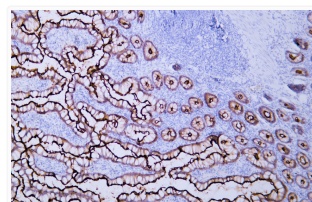
Immunohistochemistry - Paraffin (IHC-P): Human colon tissue was stained with anti-Villin (PT0254) antibody. STJ196870



Immunohistochemistry - Paraffin (IHC-P): Human colon carcinoma tissue was stained with anti-Villin (PT0254) antibody. STJ196870



Immunohistochemistry - Paraffin (IHC-P): Human kidney tissue was stained with anti-Villin (PT0254) antibody. STJ196870



Immunohistochemistry - Paraffin (IHC-P): Human small intestine tissue was stained with anti-Villin (PT0254) antibody. STJ196870