

Product datasheet for **UM800122**

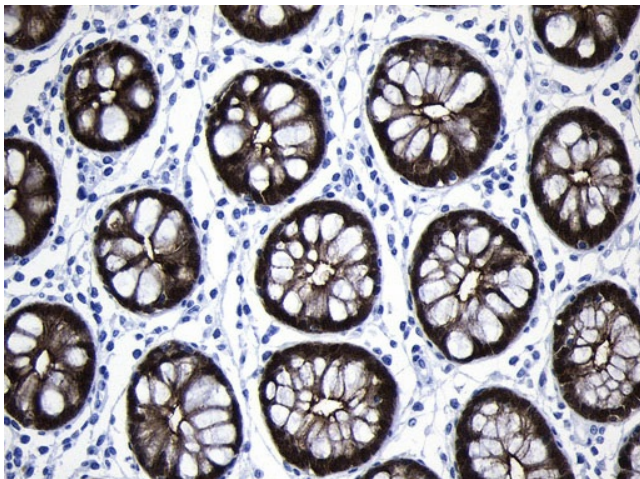
Villin (VIL1) Mouse Monoclonal Antibody [Clone ID: UMAB230]

Product data:

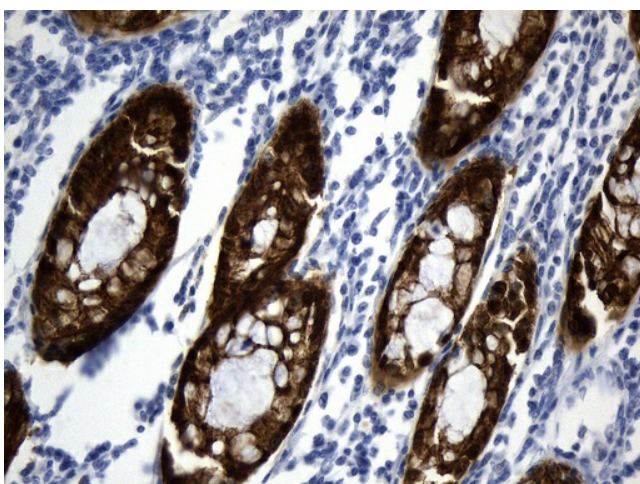
Product Type:	Primary Antibodies
Clone Name:	UMAB230
Applications:	10k-ChIP, IHC
Recommended Dilution:	IHC 1:100~1000
Reactivity:	Human, Mouse, Rat
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 1-188 of human VIL1 (Villin) (NP_009058) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5~1.0 mg/ml (Lot Dependent)
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	92.5 kDa
Gene Name:	villin 1
Database Link:	NP_009058 Entrez Gene 22349 Mouse Entrez Gene 316521 Rat Entrez Gene 7429 Human P09327
Synonyms:	D2S1471; VIL



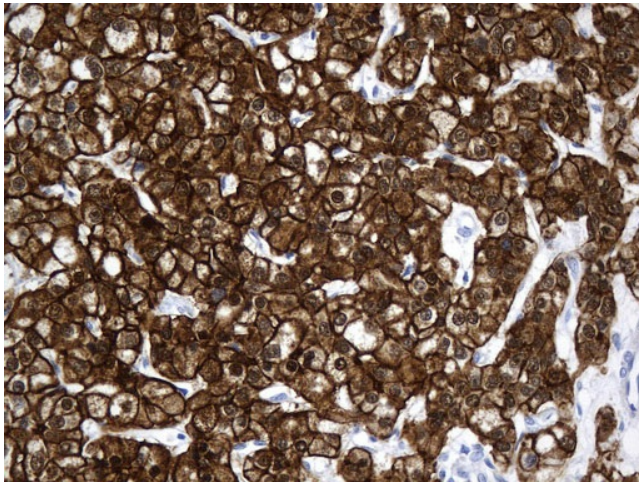
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Product images:

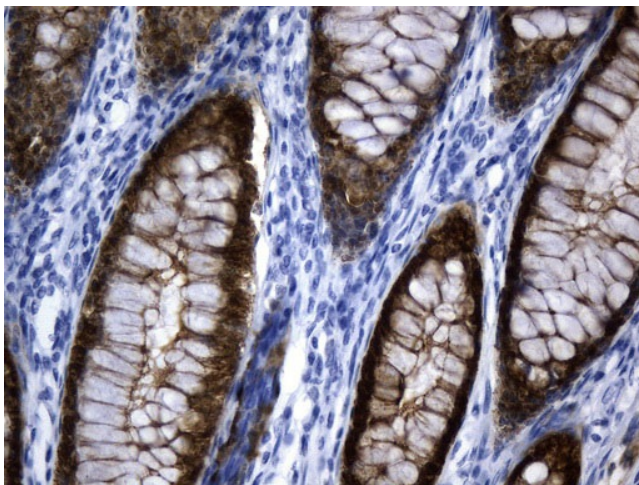
Immunohistochemical staining of paraffin-embedded Human colon tissue within the normal limits using anti-VIL1 (Villin) mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, UM800122) (1:1000)



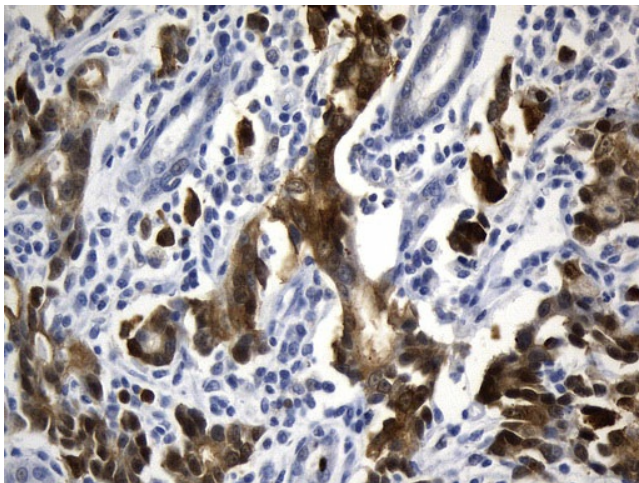
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-VIL1 (Villin) mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, UM800122) (1:1000)



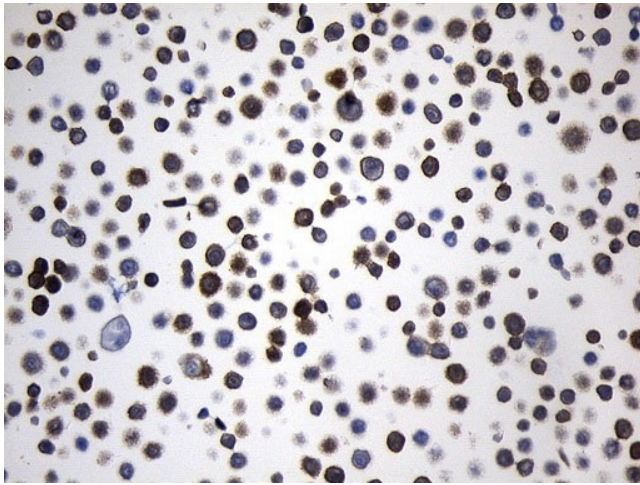
Immunohistochemical staining of paraffin-embedded Carcinoma of Human liver tissue using anti-VIL1 (Villin) mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, UM800122) (1:1000)



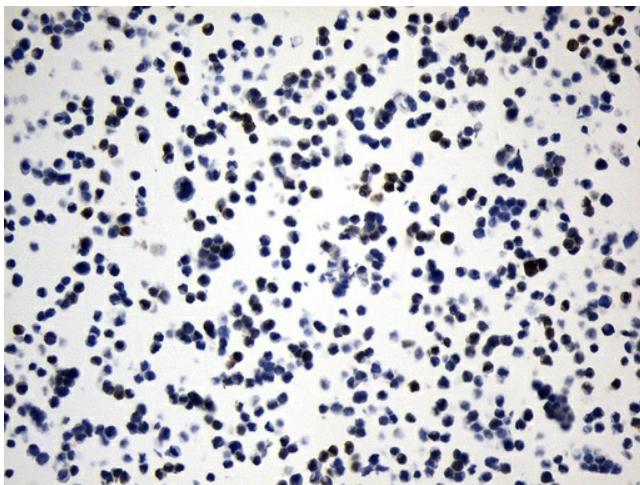
Immunohistochemical staining of paraffin-embedded Human gastric tissue within the normal limits using anti-VIL1 (Villin) mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, UM800122) (1:1000)



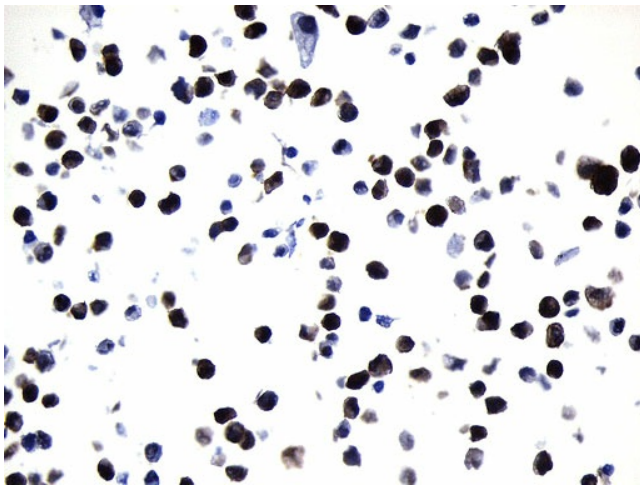
Immunohistochemical staining of paraffin-embedded Human Gastric Carcinoma using anti-VIL1 (Villin) mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, UM800122) (1:1000)



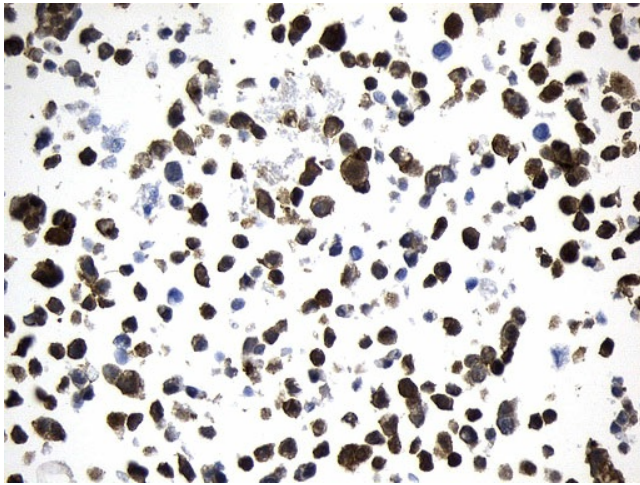
Immunohistochemical staining of paraffin-embedded HT-29 cell pellets using anti-VIL1 (Villin) mouse monoclonal antibody (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.0) at 120°C for 2.5 min, UM800122) (1:1000)



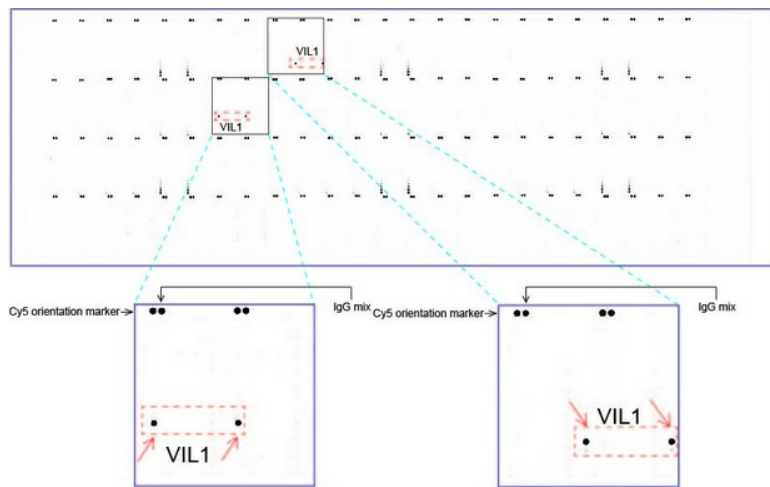
Immunohistochemical staining of paraffin-embedded LoVo cell pellets using anti-VIL1 (Villin) mouse monoclonal antibody (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.0) at 120°C for 2.5 min, [UM800128]) (1:1000)



Immunohistochemical staining of paraffin-embedded Raji cell pellets using anti-VIL1 (Villin) mouse monoclonal antibody (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.0) at 120°C for 2.5 min, UM800122) (1:1000)



Immunohistochemical staining of paraffin-embedded Huh7 cell pellets using anti-VIL1 (Villin) mouse monoclonal antibody (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.0) at 120°C for 2.5 min, [UM800128]) (1:1000)



OriGene overexpression protein microarray chip was immunostained with UltraMAB anti-VIL1 (Villin) mouse monoclonal antibody (UM800122). The positive reactive proteins are highlighted with two red arrows in the enlarged subarray. All the positive controls spotted in this subarray are also labeled for clarification (1:100)