

Villin 1 (VIL1) Antibody

Catalogue No.: abx224093

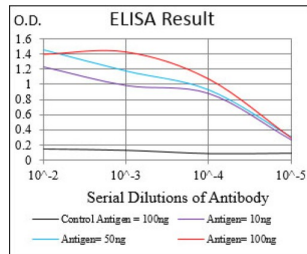


Fig. 1. Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)

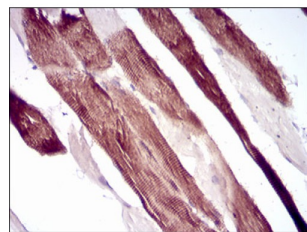


Fig. 2. Immunohistochemical analysis of paraffin-embedded muscle tissues using VIL1 mouse mAb with DAB staining.

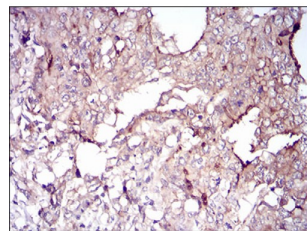


Fig. 3. Immunohistochemical analysis of paraffin-embedded stomach cancer tissues using VIL1 mouse mAb with DAB staining.

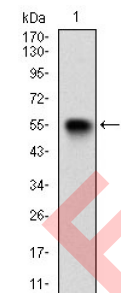


Fig. 4. Western blot analysis using VIL1 mAb against human VIL1 (AA: 1-209) recombinant protein. (Expected MW is 49.4 kDa)

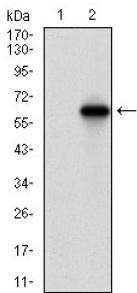


Fig. 5. Western blot analysis using VIL1 mAb against HEK293 (1) and VIL1 (AA: 1-209)-hlgFc transfected HEK293 (2) cell lysate.

# Datasheet

Version: 2.0.0  
Revision date: 02 Sep 2025



VIL1 Antibody is a Mouse Monoclonal against VIL1.

**Target:** Villin 1 (VIL1)

**Clonality:** Monoclonal

**Reactivity:** Human

**Tested Applications:** ELISA, IHC

**Host:** Mouse

**Recommended dilutions:** ELISA: 1/10000, IHC: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

**Immunogen:** Purified recombinant fragment of human VIL1 (AA: 1-209) expressed in E. coli.

**Isotype:** IgG<sub>2b</sub>

**Form:** Liquid

**Purification:** Purified from ascites by Protein G chromatography.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** P09327 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** VIL1

**GeneID:** [7429](#)

**OMIM:** [193040](#)

**HGNC:** 12690

**KEGG:** hsa:7429

**Ensembl:** ENSG00000127831

**String:** [9606.ENSP00000248444](#)

**Molecular Weight:** 92.7 kDa

**Buffer:** PBS, containing 0.05% sodium azide.

# Datasheet

Version: 2.0.0

Revision date: 02 Sep 2025



**Concentration:** 1 mg/ml

**Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only