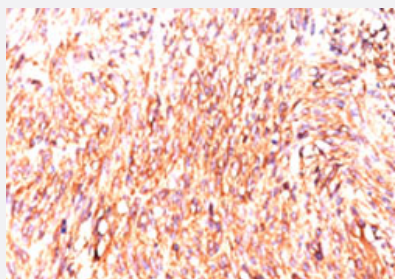


ANO1 monoclonal antibody, clone SPM580

Catalog # MAB12069 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human gastrointestinal stromal tumor with ANO1 monoclonal antibody, clone SPM580 (Cat# MAB12069).

Specification

Product Description	Mouse monoclonal antibody raised against recombinant ANO1.
Immunogen	Recombinant protein corresponding to human ANO1 .
Host	Mouse
Theoretical MW (kDa)	~114
Reactivity	Human
Form	Liquid
Purification	Protein A/G purification
Isotype	IgG1, kappa
Recommend Usage	Immunohistochemistry (0.5-1 ug/mL) Western Blot (0.5-1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.05% BSA, 0.05% sodium azide).

Storage Instruction

Store at 4°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)
Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human gastrointestinal stromal tumor with ANO1 monoclonal antibody, clone SPM580 (Cat# MAB12069).

Gene Info — ANO1

Entrez GeneID [55107](#)

Gene Name ANO1

Gene Alias FLJ10261, ORAOV2, TAOS2, TMEM16A

Gene Description anoctamin 1, calcium activated chloride channel

Omim ID [610108](#)

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations membrane protein|oral cancer overexpressed 2|transmembrane protein 16A|transmembrane protein 16A (eight membrane-spanning domains)|tumor amplified and overexpressed sequence 2

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)

- [Hematologic Diseases](#)
- [Occupational Diseases](#)