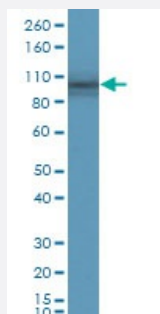


RecomAb™

ANO1 monoclonal antibody, clone RM440

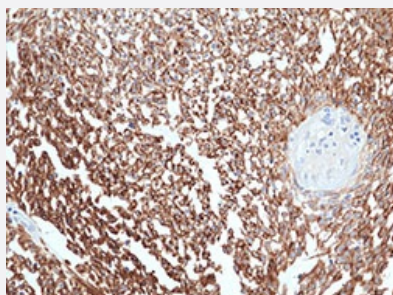
Catalog # MAB23225 Size 100 uL

Applications



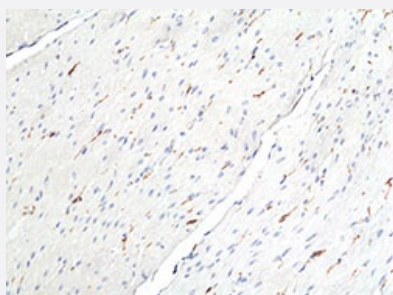
Western Blot (Tissue lysate)

Western Blot (Tissue lysate) analysis of human small intestine tissue lysates with ANO1 monoclonal antibody, clone RM440 (Cat # MAB23225) at a 1:200 dilution.



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human gastrointestinal stromal tumor with ANO1 monoclonal antibody, clone RM440 (Cat # MAB23225) at a 1:100 dilution.



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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human colon with ANO1 monoclonal antibody, clone RM440 (Cat # MAB23225) at a 1:100 dilution.

Specification

Product Description

Rabbit recombinant monoclonal antibody raised against human ANO1.

Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to internal region of human ANO1.
Reactivity	Human
Specificity	This antibody reacts to human ANO1.
Form	Liquid
Purification	Protein A purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:100-1:400) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (50% glycerol, 1% BSA, 0.09% sodium azide)
Storage Instruction	Store at -20°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 (Tissue lysate)

Western Blot (Tissue lysate) analysis of human small intestine tissue lysates with ANO1 monoclonal antibody, clone RM440 (Cat # MAB23225) at a 1:200 dilution.

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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human gastrointestinal stromal tumor with ANO1 monoclonal antibody, clone RM440 (Cat # MAB23225) at a 1:100 dilution.

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

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human colon with ANO1 monoclonal antibody, clone RM440 (Cat # MAB23225) at a 1:100 dilution.

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](#)