

RecomAb™

ANO1 recombinant monoclonal antibody, clone R07-6V9

Catalog # RAB06545 Size 100 uL

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human ANO1.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human ANO1.
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Flow Cytometry (1:50-1:100) Immunohistochemistry (1:50-1:100) The optimal working dilution should be determined by the end use.
Storage Buffer	In PBS, 150 mM NaCl, pH 7.4 (50% glycerol and 0.02% Sodium azide)
Storage Instruction	Store at 4°C. For long term storage 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

- Immunohistochemistry
- Flow Cytometry

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](#)