

Rabbit anti-Mouse Anoctamin 1 Polyclonal Antibody | anti-ANO1 antibody

Polyclonal Antibody to Anoctamin 1 (ANO1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143237	Rabbit	Mouse	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

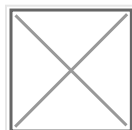
PRODUCT SYNONYMS

Anoctamin 1; Polyclonal Antibody; Polyclonal Antibody to Anoctamin 1 (ANO1); anti-ANO1 antibody

PRODUCT SPECIFICATIONS

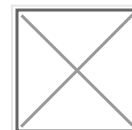
Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Purity/Purification	Purification: Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol
Concentration	0.34mg/ml (varies by lot)
Applicable Applications for anti-ANO1 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Immunogen	Recombinant ANO1 (Ser20~Val239) expressed in E.coli ().
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Mouse Cerebrum Tissue; Primary Ab: 10ug/ml Rabbit Anti-Mouse ANO1 Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



IHC (Immunohistochemistry)

Vector Red staining on IHC-P; Samples Human Small Intestine Tissue; Primary Ab: 20ug/ml Rabbit Anti-Human ANO1 Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	334278902
NCBI GeneID	101772
NCBI Accession #	NP_001229278.1
NCBI GenBank Nucleotide #	NM_001242349.1
UniProt Accession #	Q8BHY3; Q6P5C6; Q8BI26; Q99JK1
NCBI Official Full Name	anoctamin-1 isoform 2
NCBI Official Synonym Full Names	anoctamin 1, calcium activated chloride channel
NCBI Official Symbol	Ano1
NCBI Official Synonym Symbols	Tmem16a
NCBI Protein Information	anoctamin-1
UniProt Protein Name	Anoctamin-1
UniProt Gene Name	Ano1
UniProt Synonym Gene Names	Tmem16a

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/anoctamin-1-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/143237>