

Rabbit anti-Mouse ANO1/DOG1/TMEM16A Polyclonal Antibody | anti-ANO1 antibody

ANO1/DOG1/TMEM16A Rabbit anti-Mouse Polyclonal (aa20-239) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162790	Rabbit	Mouse	Western Blot, Immunohistochemistry, Immunohistochemistry

PRODUCT SYNONYMS

ANO1/DOG1/TMEM16A; Polyclonal Antibody; ANO1/DOG1/TMEM16A Rabbit anti-Mouse Polyclonal (aa20-239) Antibody; ANO1/DOG1/TMEM16A Antibody (aa20-239); ANO1; Oral cancer overexpressed 2; Transmembrane protein 16A; ORAOV2; Anoctamin-1; DOG1; TAOS2; TMEM16A; anti-ANO1 antibody

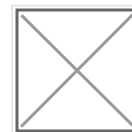
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ANO1.
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	PBS, pH7.4, 0.02% Sodium Azide, 50% Glycerol
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-ANO1 antibody	WB (Western Blot), IHC (Immunohistochemistry), IHC (Immunohistochemistry)
Target	Mouse ANO1/DOG1/TMEM16A
Immunogen	Recombinant ANO1 (Ser20-Val239) expressed in E Coli.
Conjugation	Unconjugated
Epitope	aa20-239
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 12 months.

IMAGES


IHC (Immunohistochemistry)

ANO1/DOG1/TMEM16A Antibody-Human Small Intestine, Myenteric Plexus: Formalin-Fixed, Paraffin-Embedded (FFPE)


WB (Western Blot)

ANO1/DOG1/TMEM16A Antibody-Western blot of recombinant ANO1/DOG1/TMEM16A.

ADDITIONAL INFORMATION

Related Product Information for anti-ANO1 antibody	TMEM16A antibody is an unconjugated rabbit polyclonal antibody to mouse TMEM16A (ANO1/DOG1)(aa20-239). Validated for IHC and WB.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194306539
NCBI GeneID	55107
NCBI Accession #	NP_060513.5
NCBI GenBank Nucleotide #	NM_018043
UniProt Accession #	Q5XXA6; Q8IYY8; Q8N7V3; A8KAM3
Molecular Weight	97,736 Da
NCBI Official Full Name	anoctamin-1
NCBI Official Synonym Full Names	anoctamin 1
NCBI Official Symbol	ANO1
NCBI Official Synonym Symbols	DOG1; TAOS2; ORAOV2; TMEM16A
NCBI Protein Information	anoctamin-1
UniProt Protein Name	Anoctamin-1
UniProt Gene Name	ANO1
UniProt Synonym Gene Names	DOG1; ORAOV2; TAOS2; TMEM16A
UniProt Entry Name	ANO1_HUMAN

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/ano1-dog1-tmем16a-antibody-western-blot-immunohistochemistry-immunohistochemistry-elisa/162790>