

Rabbit ANO1 Polyclonal Antibody | anti-ANO1 antibody

ANO1 Rabbit Polyclonal Antibody

CATALOG # AAA313229	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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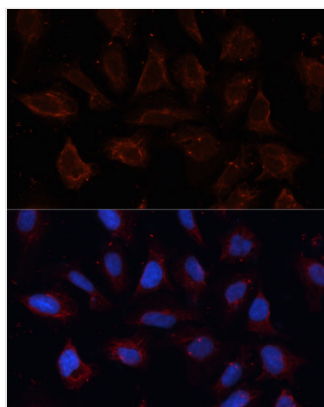
PRODUCT SYNONYMS

ANO1; Polyclonal Antibody; ANO1 Rabbit Polyclonal Antibody; DOG1; ORAOV2; TAOS2; TMEM16A; anti-ANO1 antibody

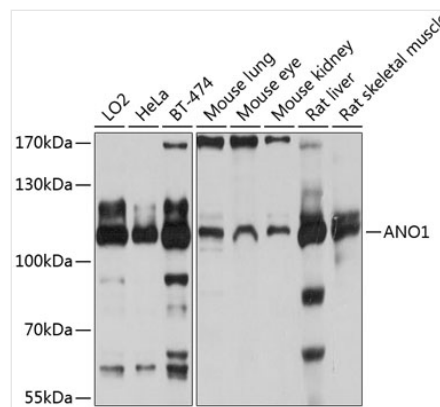
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Applicable Applications for anti-ANO1 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human ANO1 (NP_060513.5).
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using ANO1 at dilution of 1:100. Blue: DAPI for nuclear staining.


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ANO1 at 1:1000 dilution.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ANO1 antibody	Primary Antibody
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NCBI AND UNIPROT INFORMATION

NCBI GI #	194306539
NCBI GeneID	55107
NCBI Accession #	NP_060513
NCBI GenBank Nucleotide #	NM_018043.5
UniProt Accession #	Q5XXA6; Q8IYY8; Q8N7V3; A8KAM3
Molecular Weight	74,369 Da
NCBI Official Full Name	anoctamin-1
NCBI Official Synonym Full Names	anoctamin 1, calcium activated chloride channel
NCBI Official Symbol	ANO1
NCBI Official Synonym Symbols	DOG1; TAOS2; ORAOV2; TMEM16A
NCBI Protein Information	anoctamin-1; Ca2+-activated Cl- channel; oral cancer overexpressed 2; tumor-amplified and overexpressed sequence 2; discovered on gastrointestinal stromal tumors protein 1; transmembrane protein 16A (eight membrane-spanning domains)
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-antibody-immunofluorescence-western-blot-elisa/313229>