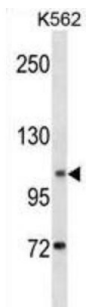


Anoctamin 1 (ANO1) Antibody

Catalogue No.: abx030219



ANO1 acts as a calcium-activated chloride channel. Required for normal tracheal development (By similarity).

Target: Anoctamin 1 (ANO1)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 453-482 amino acids from the Central region of human ANO1.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q5XXA6 ([UniProt](#), [ExPASy](#))

Gene Symbol: ANO1

GeneID: [55107](#)

Datasheet

Version: 2.0.0

Revision date: 19 Nov 2025



OMIM: [610108](#)

HGNC: 21625

KEGG: hsa:55107

Ensembl: ENSG00000131620

String: [9606.ENSP00000347454](#)

Molecular Weight: Calculated MW: 114 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only