

Datasheet for ABIN6983042

anti-ANO1 antibody (AA 37-333) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ANO1
Binding Specificity:	AA 37-333
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ANO1 antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant human ANO1/TMEM16A
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	ANO1
Alternative Name:	ANO1/TMEM16A (ANO1 Products)
Background:	Synonyms: ANO 1, ANO1_HUMAN, Anoctamin 1, Anoctamin 1 calcium activated chloride channel, Anoctamin-1, Anoctamin1, Discovered on gastrointestinal stromal tumors protein 1,

Target Details

DOG 1, FLJ10261, Membrane protein, Oral cancer overexpressed 2, Oral cancer overexpressed protein 2, ORAOV 2, ORAOV2, TAOS 2, TAOS2, TMEM 16A, TMEM16A, Transmembrane protein 16A (eight membrane spanning domains), Transmembrane protein 16A, Tumor amplified and overexpressed sequence 2, Tumor-amplified and overexpressed sequence 2.

Background: Acts as a calcium-activated chloride channel. Required for normal tracheal development (By similarity).

Gene ID: 55107

UniProt: [Q5XXA6](#)

Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months