

Datasheet for ABIN2782006

anti-Anoctamin 6 antibody (C-Term)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	Anoctamin 6 (ANO6)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Guinea Pig, Cow, Rabbit, Dog, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Anoctamin 6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of human ANO6
Sequence:	KSKGNPYSDL GNHTTCRYRD FRYPPGHPQE YKHNIYYWHV IAAKLAFIIV
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 93%, Rabbit: 100%, Rat: 93%
Characteristics:	This is a rabbit polyclonal antibody against TMEM16F. It was validated on Western Blot using a cell lysate as a positive control.
Purification:	Affinity Purified

Target Details

Target:	Anoctamin 6 (ANO6)
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Target Details

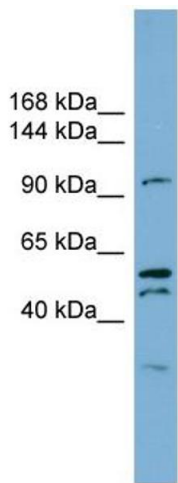
Alternative Name:	ANO6 (ANO6 Products)
Background:	TMEM16F may act as a calcium-activated chloride channel. Alias Symbols: MGC104751, SCTS, BDPLT7, TMEM16F Protein Interaction Partner: UBC, ELAVL1, Protein Size: 910
Molecular Weight:	106 kDa
Gene ID:	196527
NCBI Accession:	NM_001025356 , NP_001020527
UniProt:	Q4KMQ2
Pathways:	SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 910 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-ANO6 Antibody Titration: 0.2-1 ug/ml Positive Control: OVCAR-3 cell lysate