

Datasheet for ABIN1534767 anti-CLCN6 antibody (AA 611-660)



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1 Image

Overview

Quantity:	100 µg
Target:	CLCN6
Binding Specificity:	AA 611-660
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CLCN6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human CLCN6.
Isotype:	IgG
Specificity:	CLCN6 Antibody detects endogenous levels of total CLCN6 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	CLCN6
Alternative Name:	CLCN6 (CLCN6 Products)
Background:	Synonyms: Chloride channel protein 6, CIC-6

Target Details

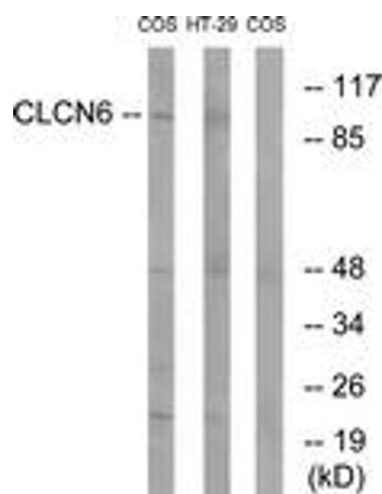
	NCBI Gene Symbol: CLCN6
Molecular Weight:	97 kDa
Gene ID:	1185
OMIM:	602726
UniProt:	P51797

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:40000
Comment:	Unigene-Number: Hs.193043 (NCBI Gene Symbol: CLCN6)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from COS7/HT-29 cells, using CLCN6 Antibody. The lane on the right is treated with the synthesized peptide.