



Mouse anti-Human ANO10 monoclonal antibody, clone 3C232B22 (CABT-B9763)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Immunogen	FLJ10375 (AAH38855, 1 a.a. ~ 393 a.a) full length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Isotype	IgG2b
Source/Host	Mouse
Species Reactivity	Human
Clone	3C232B22
Conjugate	Unconjugated
Applications	WB,ELISA
Sequence Similarities	MLLGAEAVGLVKECNDNTMRAFTYRTRQNFKGFDDNDDFLTMAECQFIKHELENLRAK DEKMIPGYQAKLYPGKSLLRRLTSGIVIQVFPLHDSEALKKLEDTWYTRFALKYQPIE NHRLESAYQNHLILKVLVFNFLNCFASLFYIAFVLKDMKLLRQSLATLLITSQILNQIME SFLPYWLQRKHGVRVKRKVQALKADIDATLYEQVILEKEMGTYLGTFFDDYLELFLQFGYV SLFSCVYPLAAFAV
Format	Liquid
Size	100 µg
Buffer	In 1x PBS, pH 7.2
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

BACKGROUND

Introduction	The transmembrane protein encoded by this gene is a member of a family of calcium-activated chloride channels. Defects in this gene may be a cause of autosomal recessive spinocerebellar ataxia-10. Several transcript variants encoding different isoforms have been found for this gene.[provided by RefSeq, Mar 2011]
---------------------	---

Keywords	ANO10; anoctamin 10; SCAR10; TMEM16K; anoctamin-10; transmembrane protein 16K;
-----------------	--

GENE INFORMATION

Entrez Gene ID	55129
-----------------------	-----------------------

UniProt ID	Q9NW15
-------------------	------------------------

Function	chloride channel activity; ion channel activity
-----------------	---