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Datasheet for ABIN514410

anti-CHRN3 antibody (AA 128-223)

2 Images

Overview

Quantity:	100 µg
Target:	CHRN3
Binding Specificity:	AA 128-223
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CHRN3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant CHRN3.
Immunogen:	CHRN3 (NP_000740, 128 a.a. ~ 223 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	SLMTKVIVKS NGTVVWTPPA SYKSSCTMDV TFFPFDRQNC SMKFGSWTYD GTMVDLILIN ENVDRKDDFFD NGEWEILNAK GMKGNRRDGV YSYPFI
Clone:	3G6
Isotype:	IgG2b
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	CHRNB3
Alternative Name:	CHRNB3 (CHRNB3 Products)
Background:	Full Gene Name: cholinergic receptor, nicotinic, beta 3 Synonyms:
Gene ID:	1142
NCBI Accession:	NM_000749

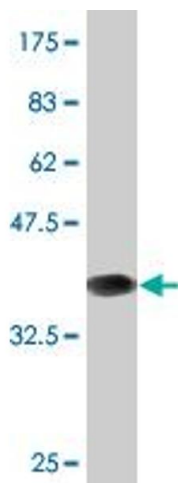
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

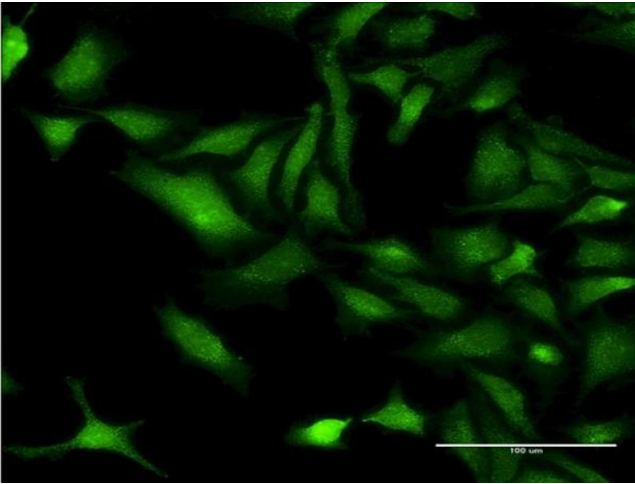
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western Blot detection against Immunogen (36.3 KDa).



Immunofluorescence

Image 2. Immunofluorescence of monoclonal antibody to CHRNB3 on HeLa cell. [antibody concentration 10 $\mu\text{g/ml}$]