

Datasheet for ABIN1535099

**anti-CHRNA10 antibody (AA 394-443)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µL
Target:	CHRNA10
Binding Specificity:	AA 394-443
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHRNA10 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

## Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human CHRNA10.
Isotype:	IgG
Specificity:	CHRNA10 Antibody detects endogenous levels of total CHRNA10 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

## Target Details

Target:	CHRNA10
Alternative Name:	CHRNA10 ( <a href="#">CHRNA10 Products</a> )
Background:	Synonyms: Hypothetical protein FLJ11237, LAT2, linker for activation of B cells, Membrane-

## Target Details

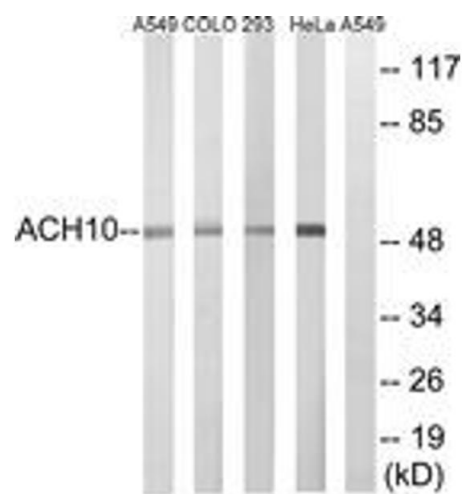
	associated adaptor molecule, NTAL, Similar to Williams-Beuren syndrome chromosome region 5, WBS15 protein, WBS15 splice variant 1, WBS15 splice variant 2, WBSCR15, WBSCR5, Wbs NCBI Gene Symbol: CHRNA10
Molecular Weight:	49 kDa
Gene ID:	57053
OMIM:	606372
UniProt:	<a href="#">Q9GZZ6</a>
Pathways:	<a href="#">Sensory Perception of Sound</a> , <a href="#">Synaptic Membrane</a>

## Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:20000
Comment:	Unigene-Number: Hs.157714 (NCBI Gene Symbol: CHRNA10)
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), 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 HeLa/293/COLO/A549 cells, using CHRNA10 Antibody. The lane on the right is treated with the synthesized peptide.