

Datasheet for ABIN2779370
anti-CHRNA6 antibody (N-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	CHRNA6
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Rabbit, Cow, Horse, Pig, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHRNA6 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	MLTSKGQGFL HGGLCLWLCV FTPFFKGCVG CATEERLFHK LFSHYNQFIR
Predicted Reactivity:	Cow: 86%, Dog: 93%, Horse: 86%, Human: 100%, Mouse: 75%, Pig: 92%, Rabbit: 79%, Rat: 75%
Characteristics:	This is a rabbit polyclonal antibody against CHRNA6. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	CHRNA6
Alternative Name:	CHRNA6 (CHRNA6 Products)
Background:	After binding acetylcholine, the AChR responds by an extensive change in conformation that affects all subunits and leads to opening of an ion-conducting channel across the plasma

Target Details

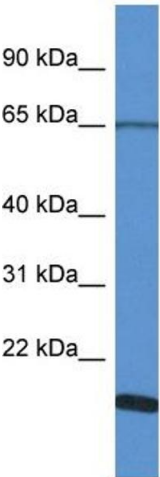
	membrane. Alias Symbols: CHNRA6 Protein Size: 494
Molecular Weight:	57 kDa
Gene ID:	8973
NCBI Accession:	NM_004198 , NP_004189
UniProt:	Q15825

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 494 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.



Rabbit Anti-CHRNA6 Antibody
Catalog Number: ARP30673
Lot Number: QC32457
Lane: Jurkat Cell Lysate

Antibody Titration: 1.0µg/ml
Gel Concentration: 12%

Western Blotting

Image 1. WB Suggested Anti-CHRNA6 Antibody Titration:
1.0 ug/ml Positive Control: Jurkat Whole Cell