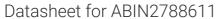
antibodies -online.com







anti-ATCAY antibody (C-Term)



Image



Overview

TCAY
Term
uman, Rat, Cow, Dog, Guinea Pig, Horse, Pig, Saccharomyces cerevisiae
abbit
blyclonal
nis ATCAY antibody is un-conjugated
estern Blotting (WB)
al ni

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human ATCAY
Sequence:	LIPMEHVQIP DCVLQYEEER LKARRESARP QPEFVLPRSE EKPEVAPVEN
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 79%, Horse: 100%, Human: 100%, Pig: 100%, Rat: 93%, Yeast: 100%
Characteristics:	This is a rabbit polyclonal antibody against ATCAY. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ATCAY
Alternative Name:	ATCAY (ATCAY Products)

Target Details

Storage Comment:

rarget Details	
Background:	This gene encodes a neuron-restricted protein that contains a CRAL-TRIO motif common to proteins that bind small lipophilic molecules. Mutations in this gene are associated with cerebellar ataxia, Cayman type. Alias Symbols: BNIP-H, CLAC, KIAA1872 Protein Interaction Partner: STUB1, APP, Protein Size: 371
Molecular Weight:	42 kDa
Gene ID:	85300
NCBI Accession:	NM_033064, NP_149053
UniProt:	Q86WG3
Application Details	
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 371 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

aliquots to prevent freeze-thaw cycles.

For short term use, store at 2-8 $^{\circ}$ C up to 1 week. For long term storage, store at -20 $^{\circ}$ C in small

90 kDa__ 65 kDa__ 40 kDa__ 31 kDa__ 22 kDa__

Western Blotting

Image 1.

Rabbit Anti-ATCAY Antibody Catalog Number: ARP60863 Lot Number: QC31494 Lane: ACHN Cell Lysate

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