Datasheet for ABIN2782047

anti-ATP6V0B antibody (N-Term)

1 Image

Go to Product page

Overview

Quantity:	100 µL
Target:	ATP6V0B
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rabbit, Rat, Cow, Dog, Guinea Pig, Horse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This ATP6V0B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Rat Atp6v0b
Sequence:	PSNNLFCPSQ PFSATDPKAI GHRNYHAGYS MFGAGLTVGL SNLFCGVCVG
Predicted Reactivity:	Cow: 100%, Dog: 93%, Guinea Pig: 93%, Horse: 93%, Human: 100%, Mouse: 100%, Rabbit: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against Atp6v0b. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	ATP6V0B
Alternative Name:	Atp6v0b (ATP6V0B Products)

Target Details

Background:	The function of this protein remains unknown. Alias Symbols: - Protein Size: 100
Molecular Weight:	11 kDa
Gene ID:	298451
NCBI Accession:	NM_001106681, NP_001100151
Pathways:	Transition Metal Ion Homeostasis, Proton Transport

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 100 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.

Images

Western Blotting

Image 1. Host: Rabbit Target Name: Atp6v0b Sample Type: Rat Testis lysates Antibody Dilution: 1.0ug/ml

