Datasheet for ABIN2777437

anti-TBC1D2B antibody (C-Term)

1 Image

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Overview

Quantity:	100 µL
Target:	TBC1D2B
Binding Specificity:	C-Term
Reactivity:	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TBC1D2B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Sequence:	EDALQVESQE QPEQAFVKPH LVSEYDIYGF RTVPEDDEEE KLVAKVRALD
Predicted Reactivity:	Cow: 77%, Dog: 85%, Guinea Pig: 100%, Horse: 85%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against TBC1D2B. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	TBC1D2B
Alternative Name:	TBC1D2B (TBC1D2B Products)
Background:	TBC1D2B may act as a GTPase-activating protein.

Target Details

	Alias Symbols: FLJ20166, KIAA1055 Protein Interaction Partner: UBC, TRDMT1, ECT2, ATG8, MAP1LC3A, GABARAPL1, Protein Size: 788
Molecular Weight:	91 kDa
Gene ID:	23102
NCBI Accession:	NM_015079, NP_055894
UniProt:	Q9UPU7

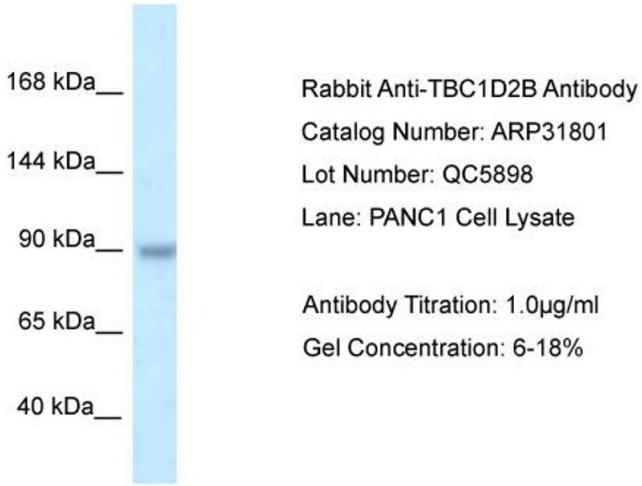
Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 788 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. WB Suggested Anti-TBC1D2B Antibody Titration: 1.0 ug/ml Positive Control: PANC1 Whole Cell TBC1D2B is strongly supported by BioGPS gene expression data to be expressed in Human PANC1 cells