

Datasheet for ABIN5539643

anti-TBC1D9 antibody (Internal Region)[Go to Product page](#)**2** Images

Overview

Quantity:	100 µg
Target:	TBC1D9
Binding Specificity:	Internal Region
Reactivity:	Human, Pig
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This TBC1D9 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Purpose:	TBC1D9
Sequence:	EDKLHCEDIG EDT
Isotype:	IgG
Cross-Reactivity:	Cow, Dog, Human, Mouse, Pig, Rat
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	TBC1D9
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Target Details

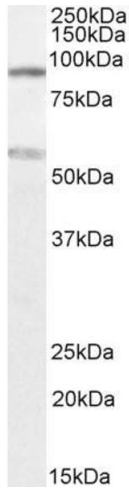
Alternative Name:	TBC1D9 (TBC1D9 Products)
Background:	TBC1D9, TBC1 domain family, member 9 (with GRAM domain), MDR1, TBC1 domain family member 9, TBC1 domain family member 9A
Gene ID:	23158, 71310, 304645
NCBI Accession:	NP_055945

Application Details

Application Notes:	Western Blot: Experiments gave bands at approx 90 kDa and 55 kDa in lysates of cell line HeLa and in Pig Brain lysates. The sum of the observed sizes equals 145 kDa. This protein has a calculated MW of 143 kDa according to Human NP_055945.2 and Pig XP_005666 Peptide ELISA: antibody detection limit dilution 1:128000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
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:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN5539643 (1µg/ml) staining of Pig Brain lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Western Blotting

Image 2. ABIN5539643 (0.3µg/ml) staining of HeLa lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.