

Datasheet for ABIN7119804 **anti-TBC1D4 antibody**

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Overview

Quantity:	100 µg
Target:	TBC1D4
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TBC1D4 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB)

Product Details

Immunogen:	AS160
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	TBC1D4
Alternative Name:	AS160 (TBC1D4 Products)
Background:	Synonyms:TBC1D4, AS160, NIDDM5, TBC1 domain family member 4, TBC (Tre-2, BUB2, CDC16) domain-containing protein, akt substrate of 160 kDa Background:May act as a GTPase-activating protein for RAB2A, RAB8A, RAB10 and RAB14. Isoform 2 promotes insulin-induced glucose transporter SLC2A4/GLUT4 translocation at the plasma membrane, thus increasing

Target Details

	glucose uptake.
Molecular Weight:	147 kDa
UniProt:	O60343

Application Details

Application Notes:	WB: 1:500 - 1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3 ,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months