

Datasheet for ABIN389026
anti-TPST2 antibody (C-Term)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	TPST2
Binding Specificity:	AA 328-358, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TPST2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This TPST2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 328-358 amino acids from the C-terminal region of human TPST2.
Clone:	RB4954
Isotype:	Ig Fraction
Predicted Reactivity:	Pr
Purification:	This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Target Details

Target:	TPST2
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Target Details

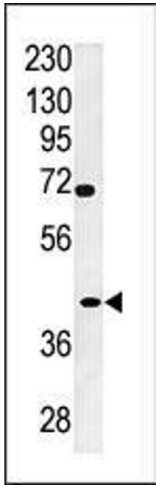
Alternative Name:	TPST2 (TPST2 Products)
Background:	The ADP-ribosylation factor (Arf) family are highly conserved members of the Ras superfamily of regulatory GTP-binding proteins. Arf proteins participate in routing of intracellular proteins to and within the Golgi complex. Cellular functions include maintenance of organelle integrity, coat protein assembly, as an activator of phospholipase D. The Arf family is divided functionally into the Arf and the Arf-like (Arl) proteins. The ARF proteins are categorized as class I (ARF1, ARF2, and ARF3), class II (ARF4 and ARF5) and class III (ARF6) and members of each class share a common gene organization.
Molecular Weight:	41912
Gene ID:	8459
NCBI Accession:	NP_001008566 , NP_003586
UniProt:	O60704

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
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:	4 °C, -20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Western Blotting

Image 1. Western blot analysis of anti-TPST2 Pab (ABIN389026 and ABIN2839243) in cell line lysate (35 μ g/lane). TPST2 (arrow) was detected using the purified Pab.