

Datasheet for ABIN7179096

anti-TPBG antibody (AA 32-361) (Biotin)



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Overview

Quantity:	100 µg
Target:	TPBG
Binding Specificity:	AA 32-361
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TPBG antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Rat Trophoblast glycoprotein protein (32-361AA)
Isotype:	IgG
Cross-Reactivity:	Rat
Purification:	>95%, Protein G purified

Target Details

Target:	TPBG
Alternative Name:	Tpbg (TPBG Products)
Background:	Background: May function as an inhibitor of Wnt/beta-catenin signaling by indirectly interacting with LRP6 and blocking Wnt3a-dependent LRP6 internalization.

Target Details

Aliases: Tpbg antibody, 5t4 antibody, Trophoblast glycoprotein antibody, 5T4 oncofetal trophoblast glycoprotein antibody, 5T4 oncotrophoblast glycoprotein antibody, Wnt-activated inhibitory factor 1 antibody, WAIIF1 antibody

UniProt: [Q5PQV5](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.