

Datasheet for ABIN7647520

anti-TREH antibody



Overview

Quantity:	100 μL
Target:	TREH
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TREH antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Trehalase (TREH)
Immunogen:	RPG871Mu02Recombinant Trehalase (TREH)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against TREH. It has been selected for its ability to recognize TREH in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Target Details	

Target:	TREH
Alternative Name:	TREH (TREH Products)

Target Details

Background:	TRE, TREA, Brush Border Membrane Glycoprotein, Alpha, Alpha-Trehalase, Alpha, Alpha-
	Trehalose Glucohydrolase
UniProt:	Q9JLT2
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL,lmmunohistochemistry: 5-20 μg/mL,lmmunocytochemistry: 5-
	20 μg/mL,Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	500 μg/mL
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
	handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without
	detectable loss of activity. Avoid repeated freeze-thaw cycles.