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Datasheet for ABIN7177964

anti-TPSB2 antibody (AA 32-276) (Biotin)

Overview

Quantity:	100 µg
Target:	TPSB2
Binding Specificity:	AA 32-276
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TPSB2 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Mouse Tryptase beta-2 protein (32-276AA)
Isotype:	IgG
Cross-Reactivity:	Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	TPSB2
Alternative Name:	Tpsb2 (TPSB2 Products)
Background:	Background: Tryptase is the major neutral protease present in mast cells and is secreted upon the coupled activation-degranulation response of this cell type. Has an immunoprotective role

Target Details

during bacterial infection. Required to efficiently combat K.pneumoniae infection.

Aliases: Tpsb2 antibody, Mcpt6 antibody, Tryptase beta-2 antibody, Tryptase-2 antibody, EC 3.4.21.59 antibody, Mast cell protease 6 antibody, mMCP-6 antibody

UniProt: [P21845](#)

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.