

Datasheet for ABIN6989833 **anti-GBL antibody**



[Go to Product page](#)

Overview

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

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-326 of human MLST8 (NP_001186103.1).
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by Protein A.

Target Details

Target:	GBL
Alternative Name:	MLST8 (GBL Products)
Background:	Synonyms: MLST8,GBL,GbetaL,LST8,POP3,WAT1 Background: MLST8 (MTOR Associated Protein, LST8 Homolog) is a Protein Coding gene. Diseases associated with MLST8 include?Barbiturate Abuse?and?Tuberous Sclerosis 1. Among

Target Details

its related pathways are?RET signaling?and?Respiratory electron transport, ATP synthesis by chemiosmotic coupling, and heat production by uncoupling proteins..

Gene ID: 64223

UniProt: [Q9BVC4](#)

Pathways: [PI3K-Akt Signaling](#), [RTK Signaling](#), [Fc-epsilon Receptor Signaling Pathway](#), [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [Regulation of Actin Filament Polymerization](#), [Autophagy](#), [CXCR4-mediated Signaling Events](#), [BCR Signaling](#), [Warburg Effect](#)

Application Details

Application Notes: WB 1:300-5000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 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: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months