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Datasheet for ABIN4902195
anti-CYB561 antibody

Overview

Quantity:	100 µL
Target:	CYB561
Reactivity:	Human, Mouse
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This CYB561 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse monoclonal to Pyruvate Dehydrogenase E2.
Immunogen:	Purified recombinant human Pyruvate Dehydrogenase E2 protein fragments expressed in E.coli.
Clone:	4A4-B6-C10
Isotype:	IgG1
Specificity:	This antibody detects endogenous levels of Pyruvate Dehydrogenase E2 and does not cross-react with related proteins.
Characteristics:	Mouse Monoclonal to Pyruvate Dehydrogenase E2.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	CYB561
Alternative Name:	Pyruvate Dehydrogenase E2 (CYB561 Products)
Molecular Weight:	69kDa
Gene ID:	1737
UniProt:	P10515

Application Details

Application Notes:	WB 1:500-2000 ELISA 1:10000-20000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % 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.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.