SunLong Biotech Co.,LTD

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[Primary Antibody]

Mouse Anti-PDHE1 antibody

Catalog Number: SLM-60337M

FOR RESEARCH USE ONLY

[DATASHEET]

Host:	Mouse
Isotype:	IgG2a/Kappa
Clonality:	Monoclonal
Clone No.:	A10D2
Target:	PDHE1
Purification:	Affinity purified by Protein G
Concentration:	1mg/ml
Storage:	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4℃. Store at -20 °C for one year. Avoid repeated freeze/thaw cycles.
Applications:	WB=1:500-1000 ICC/IF=1:100-500 not yet tested in other applications. optimal dilutions/concentrations should be determined by the end user.
Reactivity:	Human
Subcellular Location:	The cell membrane
Background:	The pyruvate dehydrogenase complex catalyzes the overall conversion of pyruvate into acetyl-CoA and CO_2, thereby linking the glycolytic pathway to the tricarboxylic acid cycle.

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.