

Methylmalonate-Semialdehyde Dehydrogenase [acylating], Mitochondrial (ALDH6A1) Antibody

Catalogue No.: abx224392

ALDH6A1 Antibody is a Mouse Monoclonal against ALDH6A1.

Target:	Methylmalonate-Semialdehyde Dehydrogenase [acylating], Mitochondrial (ALDH6A1)
Clonality:	Monoclonal
Reactivity:	Human
Tested Applications:	ELISA, IHC, IF/ICC, FCM
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, IHC: 1/200 - 1/1000, IF/ICC: 1/200 - 1/1000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Purified recombinant fragment of human ALDH6A1 (AA: 1-195) expressed in E. coli.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q02252 (UniProt , ExPASy)
Gene Symbol:	ALDH6A1
GeneID:	4329
OMIM:	603178
HGNC:	7179
KEGG:	hsa:4329

Datasheet

Version: 2.0.0

Revision date: 05 Sep 2025



Ensembl: ENSG00000119711

String: [9606.ENSP00000450436](#)

Molecular Weight: 57.8 kDa

Buffer: PBS, containing 0.05% sodium azide.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only