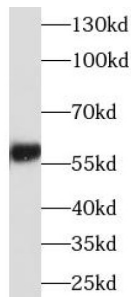
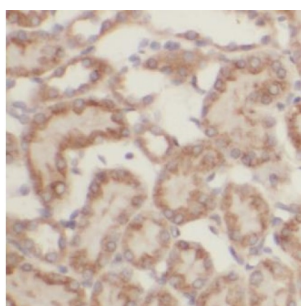


Methylmalonate-Semialdehyde Dehydrogenase [acylating], Mitochondrial (ALDH6A1) Antibody

Catalogue No.: abx230298



WB analysis of HEK293 cells, using ALDH6A1 antibody (1/5000 dilution).



IHC-P analysis of human kidney tissue, using ALDH6A1 antibody (1/50 dilution).

ALDH6A1 Antibody is a Rabbit Polyclonal against ALDH6A1.

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

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/2000 - 1/10000, IHC: 1/50 - 1/500. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: aldehyde dehydrogenase 6 family, member A1

Isotype: IgG

Form: Liquid

Datasheet

Version: 2.0.0
Revision date: 06 Sep 2025



Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q02252 (UniProt , ExPASy)
Gene Symbol:	ALDH6A1
GeneID:	4329
OMIM:	603178
HGNC:	7179
KEGG:	hsa:4329
Ensembl:	ENSG00000119711
String:	9606.ENSP00000450436
Molecular Weight:	Observed MW: 58 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 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.