

Anti-ALDH1L1 Antibody (clone 1H6)
Mouse Anti Human Monoclonal Antibody
Catalog # ALS18186**Specification**

Anti-ALDH1L1 Antibody (clone 1H6) - Product Information

Application	WB, IHC-P, IF
Primary Accession	O75891
Predicted	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Calculated MW	98829

Anti-ALDH1L1 Antibody (clone 1H6) - Additional Information**Gene ID** 10840**Alias Symbol** **ALDH1L1****Other Names**

ALDH1L1, 10-fTHF, 10-FTHFDH, FTHFD, FDH

Target/Specificity

Human ALDH1L1

Reconstitution & Storage

Protein A/G purified

Precautions

Anti-ALDH1L1 Antibody (clone 1H6) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-ALDH1L1 Antibody (clone 1H6) - Protein Information**Name** ALDH1L1 ([HGNC:3978](#))**Synonyms** FTHFD**Function**

Cytosolic 10-formyltetrahydrofolate dehydrogenase that catalyzes the NADP(+)-dependent conversion of 10-formyltetrahydrofolate to tetrahydrofolate and carbon dioxide (PubMed:19933275, PubMed:21238436). May also have an NADP(+)-dependent aldehyde dehydrogenase activity towards formaldehyde, acetaldehyde, propionaldehyde, and benzaldehyde (By similarity).

Cellular Location

Cytoplasm, cytosol.

Tissue Location

Highly expressed in liver, pancreas and kidney.

Anti-ALDH1L1 Antibody (clone 1H6) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-ALDH1L1 Antibody (clone 1H6) - Images