

ALDH1L1 Rabbit mAb
Catalog # AP75048**Specification**

ALDH1L1 Rabbit mAb - Product Information

Application	WB
Primary Accession	O75891
Reactivity	Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	98829

ALDH1L1 Rabbit mAb - Additional Information**Gene ID** 10840**Other Names**
ALDH1L1**Dilution**
WB~~1/500-1/1000**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**ALDH1L1 Rabbit mAb - 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.

ALDH1L1 Rabbit mAb - 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](#)

ALDH1L1 Rabbit mAb - Images

