

# ALDH3A2 mouse monoclonal antibody

Catalog: MB4286 Host: Mouse	Reactivity: Human, Rat
Cutulog. 1101200 1105t. 110450	Redetivity. Roman, Fait
BackGround:	term. Avoid freeze-thaw cycles.
Aldehyde dehydrogenase isozymes are thought to play a	Isotype:
major role in the detoxification of aldehydes generated by	IgG2b
alcohol metabolism and lipid peroxidation. This gene	DATA:
product catalyzes the oxidation of long-chain aliphatic	
aldehydes to fatty acid. Mutations in the gene cause Sjogren-Larsson syndrome. Alternatively spliced tran- script variants encoding different isoforms have been found for this gene. [provided by RefSeq]	
Product:	
1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2	
Molecular Weight:	WT KO WT KO
57.5 kDa	170 <u> </u>
Swiss-Prot:	70 <u> </u>
P51648	40

#### **Purification&Purity:**

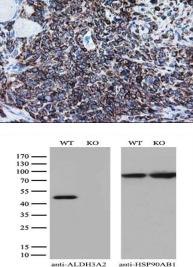
The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

## **Applications:**

WB 1:500, IHC 1:150, FLOW 1:100

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long



### Note:

For research use only, not for use in diagnostic procedure.

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