

## ALDH3A2 mouse monoclonal antibody

Catalog: MB4281 Host: Mouse	Reactivity: Human, Rat
BackGround: Aldehyde dehydrogenase isozymes are thought to play a	Applications: WB 1:500
major role in the detoxification of aldehydes generated by	Storage&Stability:
alcohol metabolism and lipid peroxidation. This gene product catalyzes the oxidation of long-chain aliphatic	Store at $4^{\circ}$ C short term. Aliquot and store at $-20^{\circ}$ C long term. Avoid freeze-thaw cycles.
aldehydes to fatty acid. Mutations in the gene cause	Isotype:
Sjogren-Larsson syndrome. Alternatively spliced tran-	IgG2b
script variants encoding different isoforms have been found for this gene. [provided by RefSeq]	DATA:
Product:	WT KO WT KO
1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2	170 <u></u> 130 <u></u> 100 <u></u> 70 <u></u>
Molecular Weight:	55 <u></u> 40 <del></del>
57.5 kDa	35 <del></del> 25 <del></del>
Swiss-Prot:	15 <u> </u>
P51648	anti-ALDH3A2 anti-HSP90AB1
Purification&Purity:	Note:
The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affini- ty-chromatography using epitope-specific immunogen	For research use only, not for use in diagnostic procedure.

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and the purity is > 95% (by SDS-PAGE).