



# ALDH3A2 Monoclonal Antibody

<b>Product Code</b>	CSB-MA229342
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Immunogen</b>	Purified recombinant Human ALDH3A2 protein fragments expressed in E.coli.
<b>Raised In</b>	Mouse
<b>Species Reactivity</b>	Human,Rat,Rabbit,Mouse
<b>Tested Applications</b>	ELISA,WB;Recommended dilution:WB:1:500-1:5000
<b>Relevance</b>	Aldehyde dehydrogenase isozymes are thought to play a major role in the detoxification of aldehydes generated by alcohol metabolism and lipid peroxidation. Catalyzes the oxidation of long-chain aliphatic aldehydes to fatty acids. Active on a variety of saturated and unsaturated aliphatic aldehydes between 6 and 24 carbons in length.
<b>Form</b>	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50%,glycerol
<b>Purification Method</b>	Affinity purified
<b>Isotype</b>	IgG2a
<b>Clonality</b>	Monoclonal
<b>Alias</b>	SLS, FALDH, ALDH10
<b>Product Type</b>	Monoclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Clone No.</b>	3F7-H9-E12