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## Product Datasheet

### ALDH2 Antibody, Clone: [138CT22.3.8], Mouse, Monoclonal NSJ-F40217-0.4ML

Article Name	ALDH2 Antibody, Clone: [138CT22.3.8], Mouse, Monoclonal
Biozol Catalog Number	NSJ-F40217-0.4ML
Supplier Catalog Number	F40217-0.4ML
Alternative Catalog Number	NSJ-F40217-0.4ML
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	ELISA, FACS, IF, IHC, WB
Species Reactivity	Human
Immunogen	This ALDH2 antibody was produced from a mouse immunized with ALDH2 recombinant protein.
Product Description	This protein belongs to the aldehyde dehydrogenase family of proteins. Aldehyde dehydrogenase is the second enzyme of the major oxidative pathway of alcohol metabolism. Two major liver isoforms of this enzyme, cytosolic and mitochondrial, can be dist...
Clonality	Monoclonal
Concentration	In 1X PBS, pH 7.4, with 0.09% sodium azide
Clone Designation	[138CT22.3.8]
Isotype	Mouse IgG1, k
UniProt	<a href="#">P05091</a>

Buffer	In 1X PBS, pH 7.4, with 0.09% sodium azide
Purity	Purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Target	ALDH2
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1:1000,IHC (Paraffin): 1:50-1:100,Flow Cytometry: 1:10-1:50,Immunofluorescence: 1:10-1:50
Application Notes	Titration of the ALDH2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.