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## Product Datasheet

### ALDH4A1 monoclonal antibody, Unconjugated, Mouse BWT-MB9048

Article Name	ALDH4A1 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB9048
Supplier Catalog Number	MB9048
Alternative Catalog Number	BWT-MB9048-50UL,BWT-MB9048-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Rat
Immunogen	Synthetic peptide of C terminal human ALDH4A1.
Conjugation	Unconjugated
Product Description	Aldehyde dehydrogenases (ALDHs) mediate NADP <sup>+</sup> -dependent oxidation of aldehydes into acids during detoxification of alcohol-derived acetaldehyde, lipid peroxidation and metabolism of corticosteroids, biogenic amines and neurotransmitters. ALDH4A1 (ald...
Molecular Weight	62 kDa
UniProt	<a href="#">P30038</a>
Purity	ProG affinity purified.

Form	Mouse IgG1, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB:1:1,000-1:2,000 IHC:1:50-1:200
Application Notes	ALDH4A1 monoclonal antibody detects endogenous levels of ALDH4A1 protein.