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Product Datasheet

ALDH1L1 Antibody, Clone: [ALDH1L1/7701], Mouse, Monoclonal NSJ-V4986-100UG

Article Name	ALDH1L1 Antibody, Clone: [ALDH1L1/7701], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4986-100UG
Supplier Catalog Number	V4986-100UG
Alternative Catalog Number	NSJ-V4986-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 400-600 of human ALDH1L1 protein was used as the immunogen for the ALDH1L1 antibody.
Product Description	Aldehyde dehydrogenases (ALDHs) mediate NADP+-dependent oxidation of aldehydes into acids during detoxification of alcohol-derived acetaldehyde, lipid peroxidation and metabolism of corticosteroids, biogenic amines and neurotransmitters. ALDH1L1 (ald...
Clonality	Monoclonal
Clone Designation	[ALDH1L1/7701]
UniProt	O75891
Purity	Protein A/G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT
Application Notes	Optimal dilution of the ALDH1L1 antibody should be determined by the researcher.