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Product Datasheet

ALDH3A1 antibody [1B6], IgG2a, Unconjugated, Mouse, Monoclonal GTX84889

Article Name	ALDH3A1 antibody [1B6], IgG2a, Unconjugated, Mouse, Monoclonal
Biozol Catalog Number	GTX84889
Supplier Catalog Number	GTX84889
Alternative Catalog Number	GTX84889-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	FACS, ICC, IHC-P, WB
Species Reactivity	Human
Immunogen	Full length human recombinant protein of human ALDH3A1(NP_000682) produced in HEK293T cell.
Conjugation	Unconjugated
Product Description	ALDHs play a major role in the detoxification of alcohol-derived acetaldehyde. They are involved in the metabolism of corticosteroids, biogenic amines, neurotransmitters, and lipid peroxidation. This protein preferentially oxidizes aromatic aldehyde
Clonality	Monoclonal
Concentration	0.93 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[1B6]

Molecular Weight	50
Isotype	IgG2a
NCBI	218
Pubmed	, 33442495
UniProt	P30838
Buffer	PBS pH7.3, 1% BSA, 50% Glycerol, 0.02% Sodium azide.
Source	Human
Purity	Purified by affinity chromatography
Form	Liquid
Application Notes	WB: 1:2000. ICC/IF: 1:100. IHC-P: 1:50. FACS: 1:100. *Optimal dilutions/concentrations should be determined by the researcher.Not tested in other applications.