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Product Datasheet

ALDH5A1 Antibody, Rabbit, Polyclonal NSJ-F54698-0.4ML

Article Name	ALDH5A1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54698-0.4ML
Supplier Catalog Number	F54698-0.4ML
Alternative Catalog Number	NSJ-F54698-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 128-157 from the human protein was used as the immunogen for the ALDH5A1 antibody.
Product Description	ALDH5A1 belongs to the aldehyde dehydrogenase family of proteins. This protein functions as a mitochondrial NAD(+)-dependent succinic semialdehyde dehydrogenase. A deficiency of this enzyme, known as 4-hydroxybutyricaciduria, is a rare inborn error i...
Clonality	Polyclonal
UniProt	P51649
Purity	Antigen affinity purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Immunohistochemistry (FFPE): 1:25, Western blot: 1:500-1:2000
Application Notes	The stated application concentrations are suggested starting points. Titration of the ALDH5A1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.