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Product Datasheet

AKR1B1 Antibody / Aldose reductase, Clone: [rAKR1B1/7295], Mouse, Monoclonal NSJ-V9388-20UG

Article Name	AKR1B1 Antibody / Aldose reductase, Clone: [rAKR1B1/7295], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V9388-20UG
Supplier Catalog Number	V9388-20UG
Alternative Catalog Number	NSJ-V9388-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant human full-length AKR1B1 protein was used as the immunogen for the AKR1B1 antibody.
Product Description	AKR1B1, also designated as aldose reductase, is a member of the aldo/keto reductase superfamily, which consists of more than 40 known enzymes and proteins. This protein catalyzes the reduction of a number of aldehydes, including the aldehyde form of ...
Clonality	Monoclonal
Clone Designation	[rAKR1B1/7295]
UniProt	P15121
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	Immunohistochemistry (FFPE): 1-2ug/ml,Western blot: 2-4ug/ml
Application Notes	Optimal dilution of the AKR1B1 antibody should be determined by the researcher.