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Product Datasheet

AKR1B1 Antibody / Aldose reductase, Rabbit, Polyclonal NSJ-F54402-0.4ML

Article Name	AKR1B1 Antibody / Aldose reductase, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54402-0.4ML
Supplier Catalog Number	F54402-0.4ML
Alternative Catalog Number	NSJ-F54402-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IF, IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 102-135 from the human protein was used as the immunogen for the AKR1B1 antibody.
Product Description	AKR1B1 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 glucose, and is thereby implicated in ...
Clonality	Polyclonal
UniProt	P15121
Purity	SAS precipitation
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,Immunofluorescence: 1:25
Application Notes	The stated application concentrations are suggested starting points. Titration of the AKR1B1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.