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## Product Datasheet

### **ARK1C1 Antibody / Aldo-keto Reductase Family 1 Member C1, Clone: [AKR1C1/9319], Mouse, Monoclonal NSJ-V5588-100UG**

Article Name	ARK1C1 Antibody / Aldo-keto Reductase Family 1 Member C1, Clone: [AKR1C1/9319], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5588-100UG
Supplier Catalog Number	V5588-100UG
Alternative Catalog Number	NSJ-V5588-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant human full-length AKR1C1 protein was used as the immunogen for the ARK1C1 antibody.
Product Description	DDH / AKR1C1 is a member of the aldo/keto reductase superfamily, which consists of more than 40 known enzymes and proteins. These enzymes catalyze the conversion of aldehydes and ketones to their corresponding alcohols by utilizing NADH and/or NADPH ...
Clonality	Monoclonal
Clone Designation	[AKR1C1/9319]
UniProt	<a href="#">Q04828</a>
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 ARK1C1 antibody should be determined by the researcher.