

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### **AKR1B1 Antibody / Aldose reductase, Clone: [CPTC-AKR1B1-2], Mouse, Monoclonal NSJ-V3987-20UG**

Artikelname	AKR1B1 Antibody / Aldose reductase, Clone: [CPTC-AKR1B1-2], Mouse, Monoclonal
Artikelnummer	NSJ-V3987-20UG
Hersteller Artikelnummer	V3987-20UG
Alternativnummer	NSJ-V3987-20UG
Hersteller	NSJ Bioreagents
Wirt	Mouse
Kategorie	Antikörper
Applikation	IF, IHC-P, WB
Spezies Reaktivität	Human
Immunogen	Recombinant protein was used as the immunogen for this AKR1B1 antibody.
Produktbeschreibung	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 ...
Klonalität	Monoclonal
Klon-Bezeichnung	[CPTC-AKR1B1-2]
UniProt	<a href="#">P15121</a>

Reinheit	Protein G affinity chromatography
Formulierung	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Antibody Type	Primary Antibody
Application Verdünnung	Western blot: 0.5-1ug/ml, Immunofluorescence: 1-2ug/ml, Immunohistochemistry (FFPE): 0.5-1ug/ml for 30 min at RT
Anwendungsbeschreibung	The optimal dilution of the AKR1B1 antibody for each application should be determined by the researcher. 1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.