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Product Datasheet

Aldo-keto Reductase Family 1 Member B1 (Adrenal Marker) Antibody, IgG1, Clone: [CPTC-AKR1B1-2], Mouse, Monoclonal NBT-231-MSM2-P0

Article Name	Aldo-keto Reductase Family 1 Member B1 (Adrenal Marker) Antibody, IgG1, Clone: [CPTC-AKR1B1-2], Mouse, Monoclonal
Biozol Catalog Number	NBT-231-MSM2-P0
Supplier Catalog Number	231-MSM2-P0
Alternative Catalog Number	NBT-231-MSM2-P0-20,NBT-231-MSM2-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human
Immunogen	Recombinantfull-length human AKR1B1protein
Product Description	AKR1B1, also deisgnated 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	[CPTC-AKR1B1-2]
Molecular Weight	37kDa
Isotype	IgG1

NCBI	231
UniProt	P15121
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Immunofluorescence (1-2ug/ml), Western Blot (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT), (Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C