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Product Datasheet

Recombinant Aldo-keto Reductase Family 1 Member B1 (Adrenal Marker) Antibody, Clone: [AKR1B1/7010R], Rabbit, Monoclonal NBT-231-RBM4-P1ABX

Article Name	Recombinant Aldo-keto Reductase Family 1 Member B1 (Adrenal Marker) Antibody, Clone: [AKR1B1/7010R], Rabbit, Monoclonal
Biozol Catalog Number	NBT-231-RBM4-P1ABX
Supplier Catalog Number	231-RBM4-P1ABX
Alternative Catalog Number	NBT-231-RBM4-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human full-length AKR1B1 protein
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	[AKR1B1/7010R]
Molecular Weight	37kDa
NCBI	231

UniProt	P15121
Form	200ug/ml of Ab produced in HEK293 cell mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & amp; 0.05% azide. Also available WITHOUT BSA & amp; azide at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	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 followed by cooling at RT for 2