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Product Datasheet

StAR (Steroidogenic Acute Regulator) (Leydig Cell Marker) Antibody, IgG1, Clone: [STAR/2154], Mouse, Monoclonal NBT-6770-MSM4-P1ABX

Article Name	StAR (Steroidogenic Acute Regulator) (Leydig Cell Marker) Antibody, IgG1, Clone: [STAR/2154], Mouse, Monoclonal
Biozol Catalog Number	NBT-6770-MSM4-P1ABX
Supplier Catalog Number	6770-MSM4-P1ABX
Alternative Catalog Number	NBT-6770-MSM4-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 39-108) of human STAR protein (exact sequence is proprietary)
Product Description	Steroidogenic Acute Regulatory Protein (STAR) controls the rate-limiting step of steroidogenesis by translocating cholesterol from the outer mitochondrial membrane to the inner membrane where it is later cleaved to pregnenolone. It is primarily present...
Clonality	Monoclonal
Clone Designation	[STAR/2154]
Molecular Weight	30kDa
Isotype	IgG1

NCBI	6770
UniProt	P49675
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	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 20 minutes),Optimal diluti