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Product Datasheet

Heparan Sulfate Proteoglycan (Large) / Perlecan Antibody, IgG2a, Clone: [SPM255], Rat, Monoclonal NBT-3339-RTM1X-P1ABX

Article Name	Heparan Sulfate Proteoglycan (Large) / Perlecan Antibody, IgG2a, Clone: [SPM255], Rat, Monoclonal
Biozol Catalog Number	NBT-3339-RTM1X-P1ABX
Supplier Catalog Number	3339-RTM1X-P1ABX
Alternative Catalog Number	NBT-3339-RTM1X-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Rat
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Bovine, Fish, Human, Monkey, Mouse, Porcine
Immunogen	Murine EHS laminin preparation
Product Description	This MAb specifically precipitates heterogeneous material of high MW, identified as perlecan, a major heparan-sulfate proteoglycan (HSPG) within all basement membranes and cell surfaces. It does not cross-react with laminin, fibronectin, or dermatan...
Clonality	Monoclonal
Clone Designation	[SPM255]
Molecular Weight	>400kDa
Isotype	IgG2a

NCBI	3339
UniProt	P98160
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 at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (1-2ug/million cells), Immunofluorescence (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