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## Product Datasheet

### **Proximal Nephrogenic Antigen (Carbonic Anhydrase IX) Antibody, IgG2b, Clone: [PN-15], Mouse, Monoclonal NBT-768-MSM3-P1ABX**

Article Name	Proximal Nephrogenic Antigen (Carbonic Anhydrase IX) Antibody, IgG2b, Clone: [PN-15], Mouse, Monoclonal
Biozol Catalog Number	NBT-768-MSM3-P1ABX
Supplier Catalog Number	768-MSM3-P1ABX
Alternative Catalog Number	NBT-768-MSM3-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC, WB
Species Reactivity	Equine, Human
Immunogen	Microsomal fraction of human renal cortical tissue homogenate
Product Description	Recognizes a glycoprotein of ~200kDa, identified as carbonic anhydrase IX (CAIX/gp200). Its epitope resides in the carbohydrate domain of gp200. It shows no significant cross-reactivity with other carbohydrate determinants, such as the Lewis blood gr...
Clonality	Monoclonal
Clone Designation	[PN-15]
Molecular Weight	55kDa
Isotype	IgG2b

NCBI	<a href="#">768</a>
UniProt	<a href="#">Q16790</a>
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	Flow Cytometry (1-2ug/million cells), 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