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## Product Datasheet

### **Carbonic Anhydrase IX (Renal Cell Marker) Antibody, IgG2b, Clone: [CA9/781], Mouse, Monoclonal NBT-768-MSM2-P1ABX**

Article Name	Carbonic Anhydrase IX (Renal Cell Marker) Antibody, IgG2b, Clone: [CA9/781], Mouse, Monoclonal
Biozol Catalog Number	NBT-768-MSM2-P1ABX
Supplier Catalog Number	768-MSM2-P1ABX
Alternative Catalog Number	NBT-768-MSM2-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Equine, Human
Immunogen	Recombinant human CA9 protein
Product Description	Recognizes a glycoprotein of ~200kDa, identified as carbonic anhydrase IX (CAIX/gp200). Carbonic Anhydrases (CAs) are members of a large family of zinc metallo-enzymes that catalyze the reversible hydration of carbon dioxide. CAs are involved in a va...
Clonality	Monoclonal
Clone Designation	[CA9/781]
Molecular Weight	55kDa
Isotype	IgG2b

NCBI	768
UniProt	Q16790
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	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 95C followed by cooling at RT for 20 min