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## Product Datasheet

### **Renal Cell Carcinoma (Carbonic Anhydrase IX) Antibody, IgG2b, Clone: [CA9/4019], Mouse, Monoclonal NBT-768-MSM9-P1ABX**

Article Name	Renal Cell Carcinoma (Carbonic Anhydrase IX) Antibody, IgG2b, Clone: [CA9/4019], Mouse, Monoclonal
Biozol Catalog Number	NBT-768-MSM9-P1ABX
Supplier Catalog Number	768-MSM9-P1ABX
Alternative Catalog Number	NBT-768-MSM9-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human CA9 protein fragment (around aa 314-410) (exact sequence is proprietary)
Product Description	Recognizes a glycoprotein of ~200kDa, identified as carbonic anhydrase IX (CAIX/gp200). In normal kidney, gp200 is localized along the brush border of the pars convoluta and pars recta segments of the proximal tubule, as well as focally along the lum...
Clonality	Monoclonal
Clone Designation	[CA9/4019]
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), 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 9