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## Product Datasheet

### **Recombinant Ksp-Cadherin (Kidney-Specific Cadherin) / CDH16 Antibody, IgG1, Clone: [rCDH16/1071], Mouse, Monoclonal NBT-1014-MSM4-P1ABX**

Article Name	Recombinant Ksp-Cadherin (Kidney-Specific Cadherin) / CDH16 Antibody, IgG1, Clone: [rCDH16/1071], Mouse, Monoclonal
Biozol Catalog Number	NBT-1014-MSM4-P1ABX
Supplier Catalog Number	1014-MSM4-P1ABX
Alternative Catalog Number	NBT-1014-MSM4-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IHC, WB
Species Reactivity	Canine, Human, Mouse, Rabbit, Rat
Immunogen	Recombinant full-length human CDH16 protein
Product Description	This MAb recognizes a protein of 130kDa, identified as Ksp-cadherin. Cadherins form a superfamily of related glycoproteins that mediate calcium-dependent cell adhesion and transmit signals from the extracellular matrix to the cytoplasm. Cadherins hav...
Clonality	Monoclonal
Clone Designation	[rCDH16/1071]
Molecular Weight	130kDa
Isotype	IgG1

NCBI	<a href="#">1014</a>
UniProt	<a href="#">O75309</a>
Form	200ug/ml of recombinant MAb Purified 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	Recombinant 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 95