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## Product Datasheet

### **Ksp-Cadherin (Kidney-Specific Cadherin) / CDH16 Antibody, IgG1, Clone: [CDH16/1071], Mouse, Monoclonal NBT-1014-MSM1-P0**

Article Name	Ksp-Cadherin (Kidney-Specific Cadherin) / CDH16 Antibody, IgG1, Clone: [CDH16/1071], Mouse, Monoclonal
Biozol Catalog Number	NBT-1014-MSM1-P0
Supplier Catalog Number	1014-MSM1-P0
Alternative Catalog Number	NBT-1014-MSM1-P0-20,NBT-1014-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, 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	[CDH16/1071]
Molecular Weight	130kDa
Isotype	IgG1

NCBI	<a href="#">1014</a>
UniProt	<a href="#">O75309</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	ELISA (Use Ab at 2-4ug/ml for coating) (Order Ab without BSA), 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