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## Product Datasheet

### **RBP4 / Retinol Binding Protein 4 Antibody, IgG2b, Clone: [RBP4/4314], Mouse, Monoclonal NBT-5950-MSM14-P0**

Article Name	RBP4 / Retinol Binding Protein 4 Antibody, IgG2b, Clone: [RBP4/4314], Mouse, Monoclonal
Biozol Catalog Number	NBT-5950-MSM14-P0
Supplier Catalog Number	5950-MSM14-P0
Alternative Catalog Number	NBT-5950-MSM14-P0-20,NBT-5950-MSM14-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Canine, Feline, Human
Immunogen	Recombinant fragment (around aa29-148) of human RBP4 protein (exact sequence is proprietary)
Product Description	Retinol (Vitamin A) is transported in the blood bound to its carrier protein, retinol-binding protein (RBP), also designated plasma retinol-binding protein (PRBP) or RBP4. A member of the lipocalin family, RBP conveys retinol from stores in the liver...
Clonality	Monoclonal
Clone Designation	[RBP4/4314]
Molecular Weight	25kDa
Isotype	IgG2b

NCBI	<a href="#">5950</a>
UniProt	<a href="#">P02753</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	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 &degC followed by cooling at RT for