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## Product Datasheet

### **VLDL-Receptor (Very Low Density Lipoprotein Receptor) (VLDLR/1337), Biotin conjugate, 0.1mg/mL, IgG1, Clone: [VLDLR/1337], Mouse, Monoclonal BOT-BNCB1337-100**

Article Name	VLDL-Receptor (Very Low Density Lipoprotein Receptor) (VLDLR/1337), Biotin conjugate, 0.1mg/mL, IgG1, Clone: [VLDLR/1337], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB1337-100
Supplier Catalog Number	BNCB1337-100
Alternative Catalog Number	BOT-BNCB1337-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Rat
Immunogen	Recombinant human VLDLR fragment from c-terminal (exact sequence is proprietary)
Conjugation	Biotin
Product Description	VLDLR (very low density lipoprotein receptor) is a member of the LDL receptor gene family, which includes LDL receptor, LRP, megalin, VLDLR and ApoER2. The LDL receptor family is characterized by a cluster of cysteine-rich class A repeats, epidermal ...
Clonality	Monoclonal
Concentration	0.1 mg/mL

Clone Designation	[VLDLR/1337]
Molecular Weight	143-161 kDa
Isotype	IgG1
UniProt	<a href="#">P98155</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology (formalin) 1-2 ug/mL Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM Tris, 1 mM EDTA pH 9.0 for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user