

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **GC Vitamin D Binding Protein Antibody, IgG2b, Clone: [VDBP/4481], Mouse, Monoclonal NBT-2638-MSM1-P1ABX**

Article Name	GC Vitamin D Binding Protein Antibody, IgG2b, Clone: [VDBP/4481], Mouse, Monoclonal
Biozol Catalog Number	NBT-2638-MSM1-P1ABX
Supplier Catalog Number	2638-MSM1-P1ABX
Alternative Catalog Number	NBT-2638-MSM1-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 35-175) of human GC protein (exact sequence is proprietary)
Product Description	Vitamin D-binding protein (DBP) is a multi-functional serum protein that binds to the plasma membranes of numerous cell types and mediates a variety of cellular functions. The locus of the DBP protein (also known as group-specific component protein o...
Clonality	Monoclonal
Clone Designation	[VDBP/4481]
Molecular Weight	53kDa.
Isotype	IgG2b

NCBI	<a href="#">2638</a>
UniProt	<a href="#">P02774</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	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 20 minutes),Optimal diluti