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## Product Datasheet

### **Fatty Acid Binding Protein 4 (FABP4) Antibody, IgG1, Clone: [FABP4/4424], Mouse, Monoclonal NBT-2167-MSM4-P1ABX**

Article Name	Fatty Acid Binding Protein 4 (FABP4) Antibody, IgG1, Clone: [FABP4/4424], Mouse, Monoclonal
Biozol Catalog Number	NBT-2167-MSM4-P1ABX
Supplier Catalog Number	2167-MSM4-P1ABX
Alternative Catalog Number	NBT-2167-MSM4-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa1-132) of human FABP4protein (exact sequence is proprietary)
Product Description	Fatty acid-binding proteins, designated FABPs, are a family of homologous, cytoplasmic proteins that are expressed in a highly tissue-specific manner and play an integral role in the balance between lipid and carbohydrate metabolism. FABPs mediate fa...
Clonality	Monoclonal
Clone Designation	[FABP4/4424]
Molecular Weight	15kDa
Isotype	IgG1

NCBI	<a href="#">2167</a>
UniProt	<a href="#">P15090</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