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## Product Datasheet

### **Ferritin, Light Chain (Node-Negative Breast Tumor Prognostic Marker) Antibody, IgG2a, Clone: [FTL/1387], Mouse, Monoclonal NBT-2512-MSM2-P1ABX**

Article Name	Ferritin, Light Chain (Node-Negative Breast Tumor Prognostic Marker) Antibody, IgG2a, Clone: [FTL/1387], Mouse, Monoclonal
Biozol Catalog Number	NBT-2512-MSM2-P1ABX
Supplier Catalog Number	2512-MSM2-P1ABX
Alternative Catalog Number	NBT-2512-MSM2-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 38-165) of human FTL protein (exact sequence is proprietary)
Product Description	Mammalian ferritins consist of 24 subunits made up of 2 types of polypeptide chains, ferritin heavy chain and ferritin light chain. Ferritin heavy chains catalyze the first step in iron storage, the oxidation of Fe (II), whereas ferritin light chains...
Clonality	Monoclonal
Clone Designation	[FTL/1387]
Molecular Weight	19-25kDa
Isotype	IgG2a

NCBI	<a href="#">2512</a>
UniProt	<a href="#">P02792</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) (0.1-0.2ug/ml for 30 min at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minu