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## Product Datasheet

### **Lactotransferrin / Lactoferrin / LTF Antibody, IgG2b, Clone: [LTF/4079], Mouse, Monoclonal NBT-4057-MSM9-P0**

Article Name	Lactotransferrin / Lactoferrin / LTF Antibody, IgG2b, Clone: [LTF/4079], Mouse, Monoclonal
Biozol Catalog Number	NBT-4057-MSM9-P0
Supplier Catalog Number	4057-MSM9-P0
Alternative Catalog Number	NBT-4057-MSM9-P0-20,NBT-4057-MSM9-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa614-645) of human Lactotransferrin protein (exact sequence is proprietary)
Product Description	Ferritin and transferrins manage necessary iron-binding functions for iron metabolism. Transferrins comprise a class of single-chain, two-sited, metal-binding proteins expressed throughout the fluid and cells of vertebrates. The three major types of ...
Clonality	Monoclonal
Clone Designation	[LTF/4079]
Molecular Weight	78kDa
Isotype	IgG2b

NCBI	4057
UniProt	P02788
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	Flow Cytometry (1-2ug/million cells), Immunofluorescence (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