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## Product Datasheet

### **CD15 / FUT4 (Reed-Sternberg Cell Marker) Antibody, IgM, Clone: [SPM119], Mouse, Monoclonal NBT-2526-MSM1X-P0**

Article Name	CD15 / FUT4 (Reed-Sternberg Cell Marker) Antibody, IgM, Clone: [SPM119], Mouse, Monoclonal
Biozol Catalog Number	NBT-2526-MSM1X-P0
Supplier Catalog Number	2526-MSM1X-P0
Alternative Catalog Number	NBT-2526-MSM1X-P0-20,NBT-2526-MSM1X-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	U937 histiocytic cell line
Product Description	CD15 plays a role in mediating phagocytosis, bactericidal activity, and chemotaxis. It is present on 95% of granulocytes including neutrophils and eosinophils and to a lesser degree on monocytes. In addition, CD15 is expressed in Reed-Sternberg cells...
Clonality	Monoclonal
Clone Designation	[SPM119]
Molecular Weight	220kDa
Isotype	IgM

NCBI	<a href="#">2526</a>
UniProt	<a href="#">P22083</a>
Form	200ug/ml of Ab Purified from Bioreactor Concentrate. 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 1mM EDTA, pH 7.5-8.5, for 45 min at 95deg