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## Product Datasheet

### **CD7 (T-Cell Leukemia Marker) Antibody, IgG1, Clone: [CD7/3737], Mouse, Monoclonal NBT-924-MSM7-P0**

Article Name	CD7 (T-Cell Leukemia Marker) Antibody, IgG1, Clone: [CD7/3737], Mouse, Monoclonal
Biozol Catalog Number	NBT-924-MSM7-P0
Supplier Catalog Number	924-MSM7-P0
Alternative Catalog Number	NBT-924-MSM7-P0-20,NBT-924-MSM7-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 72-175) of human CD7 protein (exact sequence is proprietary)
Product Description	Recognizes a protein of 40kDa, identified as CD7 (also known as gp40, Leu9). CD7 is a member of the immunoglobulin gene superfamily. Its N-terminal amino acids 1-107 are highly homologous to Ig kappa-L chains whereas the carboxyl-terminal region of t...
Clonality	Monoclonal
Clone Designation	[CD7/3737]
Molecular Weight	40kDa
Isotype	IgG1

NCBI	<a href="#">924</a>
UniProt	<a href="#">P09564</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) (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 2