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## Product Datasheet

### **CD48 (Pan Leukocyte Marker) Antibody, IgG2c, Clone: [CD48/4787], Mouse, Monoclonal NBT-962-MSM7-P0**

Article Name	CD48 (Pan Leukocyte Marker) Antibody, IgG2c, Clone: [CD48/4787], Mouse, Monoclonal
Biozol Catalog Number	NBT-962-MSM7-P0
Supplier Catalog Number	962-MSM7-P0
Alternative Catalog Number	NBT-962-MSM7-P0-20,NBT-962-MSM7-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 59-178) of human CD48 protein (exact sequence is proprietary)
Product Description	Reacts with human CD48, a 45kDa glycosyl phosphatidyl-inositol (GPI)- anchored cell surface protein. CD48 is strongly expressed on lymphocytes and monocytes and weakly on granulocytes but is absent on platelets, fibroblasts, epithelium and endothelium....
Clonality	Monoclonal
Clone Designation	[CD48/4787]
Molecular Weight	45kDa
Isotype	IgG2c

NCBI	<a href="#">962</a>
UniProt	<a href="#">P09326</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 (2-4ug/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