

# Product Datasheet

## CD68/SR-D1 Antibody (EBM11)

### NB600-1249

Unit Size: 0.5 ml

Store at 4C. Do not freeze.

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**NB600-1249**

CD68/SR-D1 Antibody (EBM11)

Product Information	
Unit Size	0.5 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	EBM11
Preservative	Sodium Azide
Isotype	IgG1 Kappa
Purity	Tissue culture supernatant
Buffer	20mM Tris-Borate and 0.15M NaCl, dialyzed media RPMI 1640/D - MEM containing fetal Bovine serum (FBS)

Product Description	
Host	Mouse
Gene ID	968
Gene Symbol	CD68
Species	Human
Reactivity Notes	Human. Not yet tested in other species.
Marker	Histiocytic Marker
Specificity/Sensitivity	This antibody detects a 110 kD glycoprotein and recognizes macrophages in a wide variety of human tissues, including Kupffer's cells and macrophages in the red pulp of the spleen, in lamina propria of the gut, in lung alveoli, and in bone marrow. Peripheral blood monocytes, large lymphocytes, basophils, and mast cells are positive, but neutrophils stain very weakly.
Immunogen	Macrophages isolated from human lung.

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Immunohistochemistry 1:25-1:75, Immunohistochemistry-Frozen 1:25-1:75





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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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