

Product datasheet for **CL050LE**

Neutrophils Rat Monoclonal Antibody [Clone ID: 7/4]

Product data:

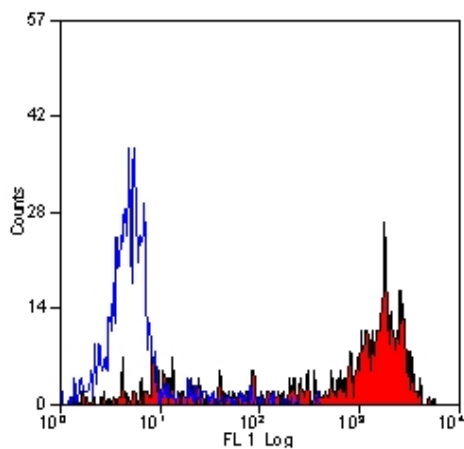
Product Type:	Primary Antibodies
Clone Name:	7/4
Applications:	FC, IHC, WB
Recommended Dilution:	Flow Cytometry: Use 10 µl of 1/50-1/100 to label 10e6 cells in 100 µl. Immunohistochemistry on Frozen and Paraffin Sections. Western blot. Immunoprecipitation.
Reactivity:	Mouse
Host:	Rat
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Cultured bone marrow cells. Spleen cells from AO rats were fused with cells from the Y3 Ag1.2.3 rat myeloma cell line.
Specificity:	This antibody recognises a polymorphic 40kD antigen expressed by polymorphonuclear cells, but absent on resident tissue macrophages. Strains positive for clone 7/4: 129J; AKR; C57BL/6; C57BL/10; C58; DBA/2; NZB; NZW; SJL; MFI; Swiss (PO) Strains. Negative/Weak for clone 7/4: A2G; A/Sn; ASW; BALB/c; C3H/HEH; CBA.T6T6.
Formulation:	PBS without preservatives. State: Low Endotoxin State: Liquid purified Ig fraction.
Concentration:	lot specific
Purification:	Affinity Chromatography on Protein G.
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at -20°C only. Storage in frost-free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.
Stability:	Shelf life: one year from despatch.



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Note: **Endotoxin Level:** < 0.01 EU/Ug

Product images:



Staining of Mouse peripheral blood granulocytes with Rat Anti Mouse Neutrophils- Low Endotoxin (CL050LE).