

# Product Datasheet

## Ly-6B.2 Antibody (7/4) [PE]

### NBP2-13077PE

Unit Size: 0.125 ml

Store at 4C in the dark.

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**NBP2-13077PE**

Ly-6B.2 Antibody (7/4) [PE]

Product Information	
Unit Size	0.125 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	7/4
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	PE
Purity	Protein G purified
Buffer	PBS
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Rat
Species	Mouse
Reactivity Notes	Use in Mouse reported in scientific literature (PMID: 33676948). Immunogen displays the following percentage of sequence identity for non-tested species: Rat (84%). Reactivity reported in scientific literature (PMID: 23184418).
Specificity/Sensitivity	Recognizes Ly6B.2, a polymorphic 40 kDa antigen expressed by polymorphonuclear cells, but absent on resident tissue macrophages. Strains positive for 7/4:129J; AKR; C57BL/6; C57BL/10; C58; DBA/2; NZB; NZW; SJL; MFI; Swiss (PO) Strains Negative/Weak for 7/4:A2G; A/Sn; ASW; BALB/c; C3H/HEH; CBA.T6T6.
Immunogen	Cultured bone marrow cells
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen





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### **Products Related to NBP2-13077PE**

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NBP2-13077G	Ly-6B.2 Antibody (7/4) [DyLight 488]
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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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