

NB100-65530**SIRP alpha Antibody (OX-41)****Unit Size**

0.25 mg

Concentration

1 mg/ml

Storage

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

Applications

WB, FLOW, IHC, IHC-Fr, IHC-P

Species

Rat

Host

Mouse

Clonality

Monoclonal

Isotype

IgG2a

Purity

Protein G purified

Preservative

0.09% Sodium Azide

Specificity/Sensitivity

NB100-65530 recognizes rat CD172a, also known as Signal regulatory protein (SIRP). CD172a is expressed selectively by myeloid cells and by neurons. MRC OX-41 binds to a different epitope on SIRP than ED9. It does not block the interaction of CD172a - CD47.

Immunogen

Rat peritoneal macrophages

Recommended Dilutions

Flow Cytometry 1:10 - 1:50

Immunohistochemistry

Immunohistochemistry-Frozen

Immunohistochemistry-Paraffin

Western Blot

Buffer

Phosphate buffered saline pH7.4

Uses

This product requires protein digestion pretreatment of paraffin sections e.g. trypsin or pronase.

Images

This product does not currently have an image. Earn rewards by submitting your image of this product. Submit a review with your image here: www.novusbio.com/NB100-65530

Updated 3/9/2013 2.0

Limitations: This product is for research use only and is not approved for use in humans or in clinical diagnosis. Products are guaranteed for six months from the date of receipt except for peptides and proteins which are guaranteed for 3 months. **For more information on our guarantee, please visit www.novusbio.com/guarantee.**

Novus USA

8100 Southpark Way, A-8
 Littleton, CO 80120
 p) 888-506-6887
 p) 303-730-1950
 f) 303-730-1966
novus@novusbio.com

Novus Canada

461 North Service Road West,
 Unit B37
 Oakville, ON L6M 2V5
 p) 855-668-8722
 f) 905-827-6402
canada@novusbio.com

Novus Europe

12 Cambridge Science Park
 Cambridge, UK CB4 0FQ
 UK: p) +44-1223-426-001, f) +44-871-971-1635
 DE: p) +49-6922-22340-60, f) +49-0800-58926-79
 IT: p) +39-02-4032-6786, f) +39-02-4032-6340
 FR: p) +33-1-76-77-45-30, f) +33-1-76-77-45-31
europe@novusbio.com

