Product Datasheet

NQO-1 Antibody (A180) [DyLight 650] NB200-209C

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB200-209C

Application Notes

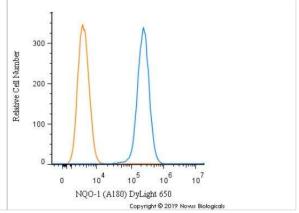
NQO-1 Antibody (A180) [DyLight 650]	
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	A180
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 650
Purity	Protein G purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	1728
Gene Symbol	NQO1
Species	Human, Mouse, Rat, Canine, Primate
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 24475200)
Specificity/Sensitivity	Does not cross-react with NQO2.
Immunogen	Full length recombinant NQO1 from human lung [UniProt# P15559]
Notes	
	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Simple Western, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Intracellular)



Optimal dilution of this antibody should be experimentally determined.

Images

Flow Cytometry: NQO-1 Antibody (A180) [DyLight 650] [NB200-209C] - An intracellular stain was performed on U-87 cells with NQO-1 [A180] Antibody NB200-209C (blue) and a matched isotype control (orange). Cells were fixed with 4% PFA and then permeabilized with 0.1% saponin. Cells were incubated in an antibody dilution of 2.5 ug/mL for 30 minutes at room temperature. Both antibodies were conjugated to DyLight 650.





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NB200-209C

NBP1-97005C Mouse IgG1 Isotype Control (MG1) [DyLight 650]

NB200-209B NQO-1 Antibody (A180) [Biotin]

NBP1-85223PEP NQO-1 Recombinant Protein Antigen

7567-DH-010 NQO-1

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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