Product Datasheet

Cytochrome c Antibody (rCYCS/1010) [DyLight 755] NBP3-08588IR

Unit Size: 100 ul

Store at 4C in the dark.

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NBP3-08588IR

Cytochrome c Antibody (rCYCS/1010) [DyLight 755]

Product Information	Cytodinomic of willbody (10100)	6 · 6 / [2 / 2 · 9 · 1 · 6 · 6 ·]
Please see the vial label for concentration. If unlisted please contact technical services.	Product Information	
Storage Stora 4 C in the dark. Clonality Monoclonal Clone rCYCS/1010 Preservative 0.05% Sodium Azide Isotype IgG1 Kappa Conjugate DyLight 755 Purity Protein A or G purified Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 54205 Gene Symbol CYCS Species Human, Mouse, Rat, Amphibian, Canine, Drosophila, Equine, Pigeon Reactivity Notes Frog Marker Mitochondrial Marker Specificity/Sensitivity It recognizes an epitope within amino acids 93-104 of pigeon Cytochrome C, a well-characterized mobile electron transport protein that is essential to energy conversion in all aerobic organisms. In mammalian cells, this highly conserved protein is normally localized to the mitochondrial inter-membrane space. More recent studies have identified cytosolic cytochrome c as a factor necessary for activation of apoptosis. During apoptosis, cytochrome c facilitation of caspase-3 (CPP32). Overexpression of Bch-2 has been shown to prevent the translocation of cytochrome c, thereby blocking the apoptotic process. Overexpression of Bax has been shown to induce the release of cytochrome c and to induce cell death. The release of cytochrome c and to induce cell death. The release of cytochrome c harden and to induce cell death. The release of cytochrome characterial cell death. The release of cytochrome characterial conditions of Bax has been shown to induce the release of cytochrome characterial cell death. The release of cytochrome characterial cell death	Unit Size	100 ul
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CYCS	Host	Mouse
Reactivity Notes Frog	Gene ID	54205
Marker Mitochondrial Marker	Gene Symbol	CYCS
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Product Application Details Applications Western Blot, Flow Cytometry, Immunohistochemistry-Paraffin Recommended Dilutions Western Blot, Flow Cytometry, Immunohistochemistry-Paraffin Application Notes Optimal dilution of this antibody should be experimentally determined.





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

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 NBP3-08588IR

NBP1-43319IR-0.5ml Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 755]

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MCTC0 Cytochrome c [HRP]

AF835 Caspase-3 Antibody [Unconjugated] - Active

Limitations

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