

Product Datasheet

Caspase-10/FLICE2 Antibody

NB500-233

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB500-233

Updated 4/6/2021 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB500-233



NB500-233**Caspase-10/FLICE2 Antibody**

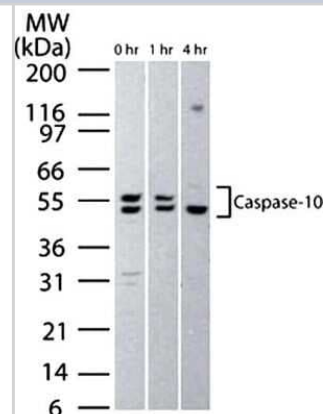
| Product Information | |
|-------------------------|--|
| Unit Size | 0.1 mg |
| Concentration | 1 mg/ml |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Immunogen affinity purified |
| Buffer | PBS |
| Target Molecular Weight | 54 kDa |

| Product Description | |
|-------------------------|--|
| Host | Rabbit |
| Gene ID | 843 |
| Gene Symbol | CASP10 |
| Species | Human, Mouse, Rat, Chicken |
| Reactivity Notes | Reacts with chicken, human, mouse, and rat. |
| Specificity/Sensitivity | Reacts with the N-terminus of all isoforms of human Caspase-10. |
| Immunogen | Synthetic peptide, corresponding to N-terminus of Human Caspase 10 |

| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot |
| Recommended Dilutions | Western Blot 1:100-1:2000 |
| Application Notes | <p>Western blot- Use at 1:500 to 1:1,000 dilution. However, the investigator should determine the optimal dilution for a specific application.</p> <p>The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.</p> |

Images

Western Blot: Caspase 10 Antibody [NB500-233] - WB detection of Caspase-10 in Jurkat cells using NB500-233 at a dilution of 1:500. Before making the lysates, the cells were treated with 2 μ M staurosporine for different time periods as shown in the image.



Publications

Park SJ, Park SH, Kim JO et al. Carnitine sensitizes TRAIL-resistant cancer cells to TRAIL-induced apoptotic cell death through the up-regulation of Bax. Biochem Biophys Res Commun. 2012-11-09 [PMID: 23068102]



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

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB500-233

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

