

Product Datasheet

Ub-K63 Antibody (HWA4C4) - BSA Free NBP2-00199-100ug

Unit Size: 100 ug

Store at 4C. Do not freeze.

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NBP2-00199-100ug

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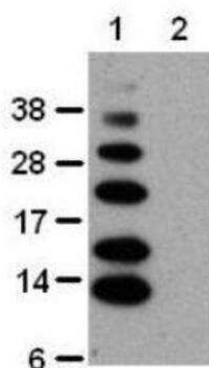
Product Information	
Unit Size	100 ug
Concentration	0.5 mg/ml
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	HWA4C4
Preservative	0.09% Sodium Azide
Isotype	IgG2a
Purity	Protein A or G purified
Buffer	PBS (pH 7.2)

Product Description	
Host	Mouse
Species	Human
Specificity/Sensitivity	HWA4C4 reacts specifically with the isopeptide linkage region of lysine-63-linked polyubiquitin. It does not react with other forms of ubiquitin including ubiquitin monomer and lysine-48-linked chains.
Immunogen	The immunogen for this antibody is Ub-K63.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot < = 2 ug/ml
Application Notes	This HWA4C4 antibody has been tested by immunoblot of lysine-63-linked polyubiquitin chains. This can be used at less than or equal to 2ug/ml . It is recommended that the antibody be carefully titrated for optimal performance in the assay of interest.

Images

Western Blot: Ub-K63 Antibody (HWA4C4) [NBP2-00199] - In vitro linked and purified polyubiquitin chains were analyzed by SDS-PAGE followed by immunoblotting with Anti-Human Ub-K63 Purified. The antibody detects lysine-63-linked chains (lane 1), but does not detect lysine-48-linked chains (lane 2).

**Publications**

Zhang YY, Tabataba H, Liu XY et al. ACTN4 regulates the stability of RIPK1 in melanoma Oncogene 2018-04-30 [PMID: 29706658] (WB, Human)

Liu XY, Lai F, Yan XG et al. RIP1 Kinase Is an Oncogenic Driver in Melanoma Cancer Res. 2015-02-27 [PMID: 25724678] (WB, Human)



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 NBP2-00199-100ug

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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