

Product Datasheet

EB3 Antibody (KT53) - BSA Free NBP3-23293

Unit Size: 0.1 ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-23293

Updated 3/3/2025 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/NBP3-23293



NBP3-23293

EB3 Antibody (KT53) - BSA Free

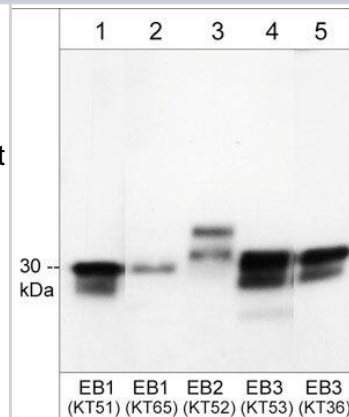
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	KT53
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	32 kDa

Product Description	
Description	Recommended that the undiluted antibody be aliquoted into smaller working volumes (10-30 uL/vial depending on usage).
Host	Rat
Gene ID	22924
Gene Symbol	MAPRE3
Species	Human, Mouse, Rat
Specificity/Sensitivity	The antibody detects a 32 kDa protein corresponding to the molecular mass of EB3 on SDS-PAGE immunoblots of human HeLa cells and mouse brain tissue. The antibody also detects EB3 by immunocytochemistry in HeLa and A431 cells.
Immunogen	Clone KT53 was generated from a GST fusion protein containing human EB3. This sequence is highly conserved in rat and mouse EB3. [UniProt# Q9UPY8]

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Immunocytochemistry/ Immunofluorescence 1:100

Images

Western Blot: EB3 Antibody (KT53) [NBP3-23293] - Western blot of EB proteins in mouse brain (lanes 1-5). The blot was probed with rat monoclonals anti-EB1 (lane 1), anti-EB1/2/3 (lane 2), NBP3-23289 anti-EB2 (lane 3), NBP3-23293 anti-EB3 (lane 4), and NBP3-23294 anti-EB3 (lane 5). Then the antibodies were detected using goat anti-Rat IgG Light Chain specific: HRP.





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 NBP3-23293

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
F0105B	Goat anti-Rat IgG Secondary Antibody [Phycoerythrin]
NBP2-21947-0.1mg	Rat IgG2a Isotype Control (2A3)
NB100-56441PEP	EB3 Antibody Blocking Peptide

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/NBP3-23293

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

