

Product Datasheet

KCC2/SLC12A5 [p Thr1007] Antibody - Azide Free NBP3-11949-100ul

Unit Size: 100 ul

Store at -20C.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP3-11949

Updated 9/9/2025 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/NBP3-11949



NBP3-11949-100ul

KCC2/SLC12A5 [p Thr1007] Antibody - Azide Free

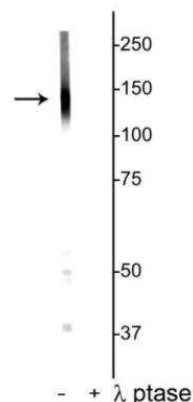
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	10 mM HEPES (pH 7.5), 0.15 M NaCl, 0.1 mg/mL BSA, 50% Glycerol
Target Molecular Weight	135 kDa

Product Description	
Description	Novus Biologicals Rabbit KCC2/SLC12A5 [p Thr1007] Antibody - Azide Free (NBP3-11949) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	57468
Gene Symbol	SLC12A5
Species	Mouse, Rat
Specificity/Sensitivity	Specific for endogenous levels of the ~135 kDa KCC2 protein phosphorylated at Thr1007. Immunolabeling is completely eliminated by treatment with lambda-phosphatase.
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Thr1007 of rat KCC2, conjugated to keyhole limpet hemocyanin (KLH) [UniProt Q63633].

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000

Images

Western Blot: KCC2/SLC12A5 [p Thr 1007] Antibody [NBP3-11949] - Western blot of rat hippocampal lysate showing specific labeling of the ~135 kDa KCC2/SLC12A5 protein phosphorylated at Thr1007 in the first lane (-). Phosphospecificity is shown in the second lane (+) where immunolabeling is completely eliminated by blot treatment with lambda phosphatase (lambda-Ptase, 1200 units for 30 min).





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 NBP3-11949-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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/NBP3-11949

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

