

Product Datasheet

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

Unit Size: 100 ul

Store at -20C.

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NBP3-11949-100ul

KCC2/SLC12A5 [p Thr1007] Antibody

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

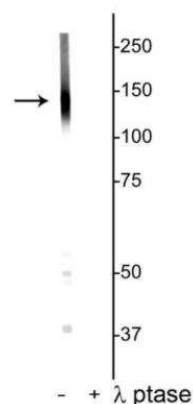
Host	Rabbit
Gene ID	57468
Species	Mouse, Rat
Specificity/Sensitivity	Specific for endogenous levels of the ~135 kDa KCC2 protein phosphorylated at Thr1007. Immunolabeling is completely eliminated by treatment with lambda-phosphatase.
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues 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).





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Products Related to NBP3-11949-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-49674PEP	KCC2/SLC12A5 Recombinant Protein Antigen

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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