

Product Datasheet

KCC2/SLC12A5 Antibody (HL2535) - Azide and BSA Free NBP3-25541

Unit Size: 100 ul

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

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NBP3-25541**KCC2/SLC12A5 Antibody (HL2535) - Azide and BSA Free**

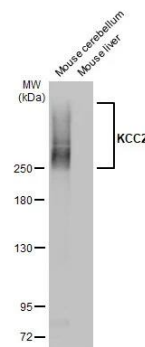
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL2535
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit KCC2/SLC12A5 Antibody (HL2535) - Azide and BSA Free (NBP3-25541) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	57468
Gene Symbol	SLC12A5
Species	Mouse
Immunogen	Synthetic peptide of mouse KCC2/SLC12A5

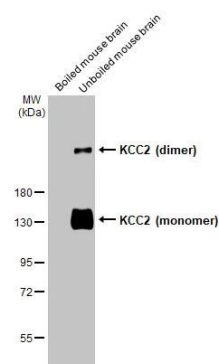
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunohistochemistry-Paraffin

Images

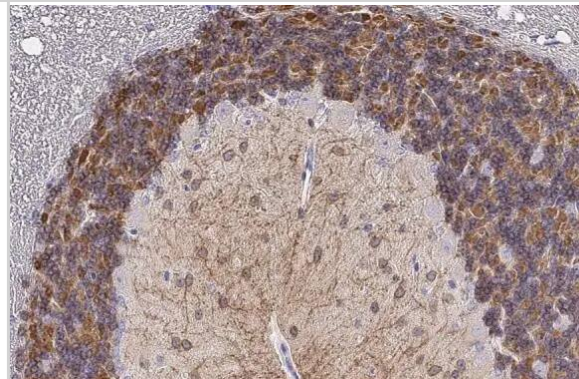
Western Blot: KCC2/SLC12A5 Antibody (HL2535) - Azide and BSA Free [NBP3-25541] - Various tissue extracts (50 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with KCC2 antibody [HL2535] (NBP3-25541) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



Western Blot: KCC2/SLC12A5 Antibody (HL2535) - Azide and BSA Free [NBP3-25541] - Unboiled and boiled various tissue extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with KCC2 antibody [HL2535] (NBP3-25541) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



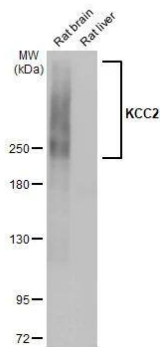
Immunohistochemistry-Paraffin: KCC2/SLC12A5 Antibody (HL2535) - Azide and BSA Free [NBP3-25541] - KCC2 antibody [HL2535] detects KCC2 protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded mouse cerebellum. KCC2 stained by KCC2 antibody [HL2535] (NBP3-25541) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



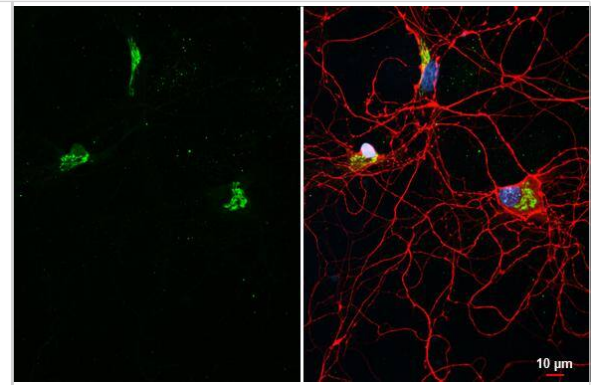
Immunohistochemistry-Paraffin: KCC2/SLC12A5 Antibody (HL2535) - Azide and BSA Free [NBP3-25541] - KCC2 antibody [HL2535] detects KCC2 protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded mouse cerebellum. KCC2 stained by KCC2 antibody [HL2535] (NBP3-25541) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Various tissue extracts (50 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with KCC2/SLC12A5 antibody [HL2535] (NBP3-25541) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



KCC2/SLC12A5 antibody [HL2535] detects KCC2/SLC12A5 protein at Glogi by immunofluorescent analysis. Sample: DIV9 rat E18 primary hippocampal neuron cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: KCC2/SLC12A5 stained by KCC2/SLC12A5 antibody [HL2535] (NBP3-25541) diluted at 1:250. Red: Tau, an axon marker, stained by Tau antibody [GT287] diluted at 1:500. Blue: Fluoroshield with DAPI .





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Products Related to NBP3-25541

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.

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