

# Product Datasheet

## KCC4/SLC12A7 Antibody - BSA Free NBP3-30614

Unit Size: 100 ug

Store at 4C. Do not freeze.

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**NBP3-30614**

KCC4/SLC12A7 Antibody - BSA Free

**Product Information**

|                      |   |
|----------------------|---|
| <b>Unit Size</b>     | 100 ug  |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C. Do not freeze.   |
| <b>Clonality</b>     | Polyclonal  |
| <b>Preservative</b>  | 0.09% Sodium Azide  |
| <b>Isotype</b>       | IgG   |
| <b>Purity</b>        | Affinity purified   |
| <b>Buffer</b>        | Tris-citrate/phosphate buffer, pH 7 to 8  |

**Product Description**

|                      |   |
|----------------------|---|
| <b>Description</b>   | Novus Biologicals Rabbit KCC4/SLC12A7 Antibody - BSA Free (NBP3-30614) is a polyclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>          | Rabbit  |
| <b>Gene ID</b>       | 10723   |
| <b>Gene Symbol</b>   | SLC12A7   |
| <b>Species</b>       | Human   |
| <b>Immunogen</b>     | Between 950 and 1000  |
| <b>Assay Type</b>    | [Assay Type]  |
| <b>Sample Volume</b> | [Sample Volume]   |

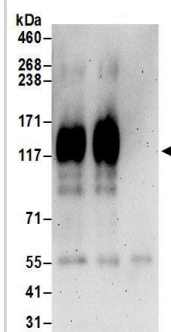
**Product Application Details**

|                              |   |
|------------------------------|---|
| <b>Applications</b>          | Western Blot, Immunoprecipitation                                       |
| <b>Recommended Dilutions</b> | Western Blot 1:1,000 - 1:5,000, Immunoprecipitation 2 - 10 µg/mg lysate |

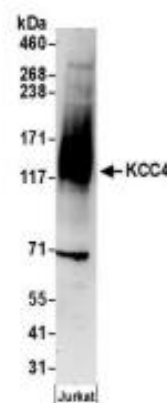


## Images

Immunoprecipitation:KCC4/SLC12A7 AntibodyNBP3-30614] -Detection of human KCC4 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) prepared using NETN buffer from Jurkat cells. Antibodies: Affinity purified rabbit anti-KCC4 antibody NBP3-30614 (lot NBP3-30614-1) used for IP at 6 µg per reaction. KCC4 was also immunoprecipitated by rabbit anti-KCC4.. For blotting immunoprecipitated KCC4, NBP3-30614 was used at 0.4 µg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Whole cell lysate (50 µg) prepared using NETN buffer from Jurkat cells. Antibodies: Affinity purified rabbit anti-KCC4 antibody used for WB at 0.4 µg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes





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### **Products Related to NBP3-30614**

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|               |   |
|---------------|---|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP1-85133PEP | KCC4/SLC12A7 Recombinant Protein Antigen            |

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### **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](http://www.novusbio.com/guarantee)

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