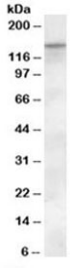
# SLC12A4 Antibody (R33582)

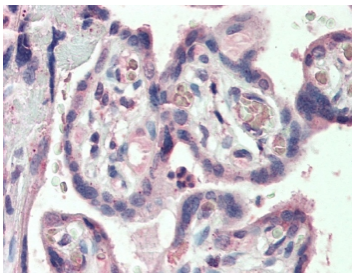
| Catalog No. | Formulation | Size |
|---|---|---|
| R33582-100UG | 0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide | 100 ug |

**Bulk quote request**

| | |
|---|---|
| **Availability** | 1-3 business days |
| **Species Reactivity** | Human |
| **Predicted Reactivity** | Mouse, Rat, Dog |
| **Format** | Antigen affinity purified |
| **Host** | Goat |
| **Clonality** | Polyclonal (goat origin) |
| **Isotype** | Goat Ig |
| **Purity** | Antigen affinity |
| **Gene ID** | 6560 |
| **Localization** | Cytoplasmic, membrane |
| **Applications** | Western blot: 0.3-1ug/ml<br>IHC (FFPE): 5ug/ml<br>ELISA (peptide) LOD: 1:4000 |
| **Limitations** | This SLC12A4 antibody is available for research use only. |




Western blot testing of human heart lysate with SLC12A4 antibody at 0.3ug/ml.
Predicted molecular weight: ~121 kDa, observed here at ~150 kDa.



IHC testing of FFPE human placental tissue with SLC12A4 antibody at 5ug/ml. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.

## Description

Additional name(s) for this target protein: Solute carrier family 12 (potassium/chloride transporters), member 4; KCC1

## Application Notes

Optimal dilution of the SLC12A4 antibody should be determined by the researcher.

## Immunogen

Amino acids DPSHAPDNFRE were used as the immunogen for this SLC12A4 antibody.

## Storage

Aliquot and store the SLC12A4 antibody at -20oC.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com

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