

Specification

Application	IHC
Primary Accession	P55011
Reactivity	Human, Mouse, Hamster, Monkey, Pig, Horse, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	131kDa KDa

href="http://www.uniprot.org/citations/7629105" target="_blank">7629105, PubMed:16669787).

Cellular Location

Basolateral cell membrane; Multi-pass membrane protein

Tissue Location

Expressed in many tissues.

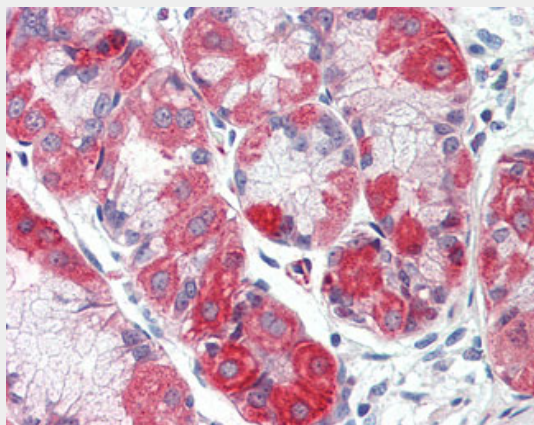
Volume

50 µl

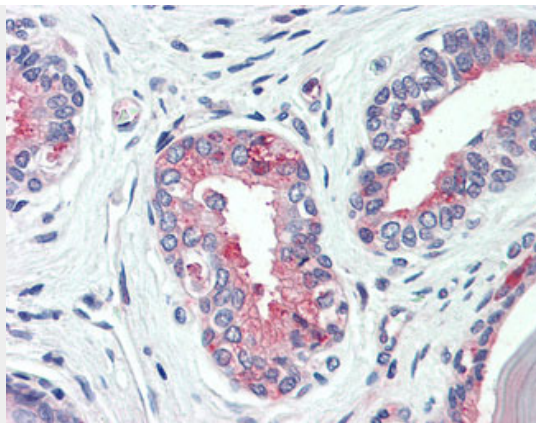
SLC12A2 / NKCC1 Antibody (C-Terminus) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SLC12A2 / NKCC1 Antibody (C-Terminus) - Images

Anti-SLC12A2 / NKCC1 antibody ALS11034 IHC of human stomach.



Anti-SLC12A2 / NKCC1 antibody ALS11034 IHC of human prostate.

SLC12A2 / NKCC1 Antibody (C-Terminus) - Background

Electrically silent transporter system. Mediates sodium and chloride reabsorption. Plays a vital role in the regulation of ionic balance and cell volume.

SLC12A2 / NKCC1 Antibody (C-Terminus) - References

- Payne J.A.,et al.J. Biol. Chem. 270:17977-17985(1995).
Vibat C.R.,et al.Anal. Biochem. 298:218-230(2001).
Cantin G.T.,et al.J. Proteome Res. 7:1346-1351(2008).
Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).
Cruz-Rangel S.,et al.Am. J. Physiol. 301:C601-C608(2011).