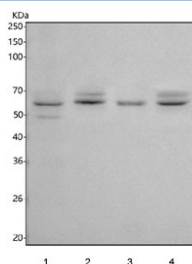


SLC13A4 Antibody / Solute carrier family 13 member 4 (RQ8816)

Catalog No.	Formulation	Size
RQ8816	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

Bulk quote request

Availability	1-3 days
Species Reactivity	Human, Mouse, Rat
Format	Antigen affinity purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity chromatography
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q9UKG4
Applications	Western Blot : 1-2ug/ml ELISA : 0.1-0.5ug/ml
Limitations	This SLC13A4 antibody is available for research use only.



Western blot testing of 1) rat testis, 2) rat brain, 3) mouse testis and 4) mouse brain tissue lysate with SLC13A4 antibody. Predicted molecular weight ~69 kDa with three potential smaller isoforms.

Description

Sodium/sulfate cotransporter that mediates sulfate reabsorption in the high endothelial venules (HEV).

Application Notes

Optimal dilution of the SLC13A4 antibody should be determined by the researcher.

Immunogen

An E.coli-derived human recombinant protein (amino acids I150-A626) was used as the immunogen for the SLC13A4 antibody.

Storage

After reconstitution, the SLC13A4 Antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.