

SLC14A2 Polyclonal Antibody

catalog number: **E-AB-90608**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

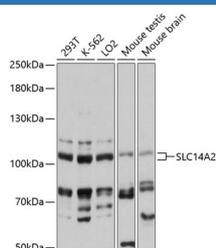
Reactivity	Human;Mouse
Immunogen	Recombinant fusion protein of human SLC14A2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

Recommended Dilution

WB	1:500-1:2000
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Data



Western blot analysis of extracts of various cell lines using SLC14A2 Polyclonal Antibody at 1:3000 dilution.

Observed-MV:101 kDa

Calculated-MV:43 kDa/101 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

The protein encoded by this gene belongs to the urea transporter family. In mammalian cells, urea is the chief end product of nitrogen catabolism, and plays an important role in the urinary concentration mechanism. This protein is expressed in the inner medulla of the kidney, and mediates rapid transepithelial urea transport across the inner medullary collecting duct. Alternatively spliced transcript variants have been found for this gene.

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