

SLC15A2 Rabbit pAb

Catalog No.: A20395

Basic Information

Observed MW

Refer to figures

Calculated MW

82kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human

Background

The mammalian kidney expresses a proton-coupled peptide transporter that is responsible for the absorption of small peptides, as well as beta-lactam antibiotics and other peptide-like drugs, from the tubular filtrate. This transporter, SLC15A2, belongs to the same gene family as SLC15A1 (MIM 600544), the proton-coupled peptide transporter found in the small intestine (Liu et al, 1995 [PubMed 7756356]).

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

6565

Swiss Prot

Q16348

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 450-550 of human SLC15A2 (NP_001139470.1).

Synonyms

PEPT2; SLC15A2

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.