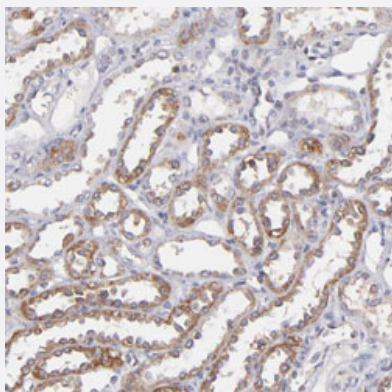


SLC15A1 polyclonal antibody

Catalog # PAB28691 Size 100 uL

Applications



Immunohistochemistry

Immunohistochemical staining of human kidney with SLC15A1 polyclonal antibody (Cat # PAB28691) shows moderate cytoplasmic positivity in distal tubules.

Specification

Product Description	Rabbit polyclonal antibody raised against recombinant SLC15A1.
Immunogen	Recombinant protein corresponding to amino acids of human SLC15A1.
Sequence	DKTLPVFPKGNVQIKVLNIGNNTMNISLPGEMVTLGPMSQTNAFMTFDVNKLTRINISSPGSPVTA VTDDFKQGQRHTLLVWAPNHYQVVKDGLNQKPEKGENGIRFVNTFNELITITMSGKVYANISSYNA
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction

Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry

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Gene Info — SLC15A1

Entrez GeneID[6564](#)**Gene Name**

SLC15A1

Gene Alias

HPECT1, HPEPT1, PEPT1

Gene Description

solute carrier family 15 (oligopeptide transporter), member 1

Omim ID[600544](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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Other Designations

OTTHUMP00000018599|bA551M18.1.1 (solute carrier family 15 (oligopeptide transporter) member 1)|peptide transporter HPEPT1

Disease

- [Colitis](#)
- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Hyperparathyroidism](#)
- [Kidney Failure](#)
- [Tobacco Use Disorder](#)