

# SLC39A4 Antibody



PACO44976

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## Product Information

**Size:**

50ul

**Reactivity:**

Human, Mouse

**Source:**

Rabbit

**Isotype:**

IgG

**Applications:**

ELISA, WB, IHC

**Recommended dilutions:**

ELISA:1:2000-1:10000, WB:1:1000-1:5000,  
IHC:1:20-1:200

**Protein Background:**

Plays an important role in cellular zinc homeostasis as a zinc transporter. Regulated in response to zinc availability.

**Gene ID:**

SLC39A4

**Uniprot**

Q6P5W5

**Synonyms:**

Zinc transporter ZIP4 (Solute carrier family 39 member 4) (Zrt- and Irt-like protein 4) (ZIP-4), SLC39A4, ZIP4

**Immunogen:**

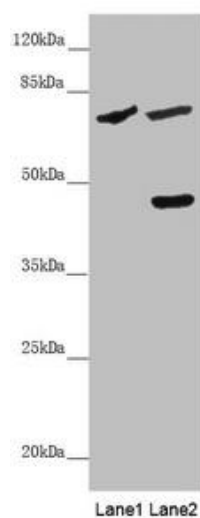
Recombinant Human Zinc transporter ZIP4 protein (23-327AA).

**Storage:**

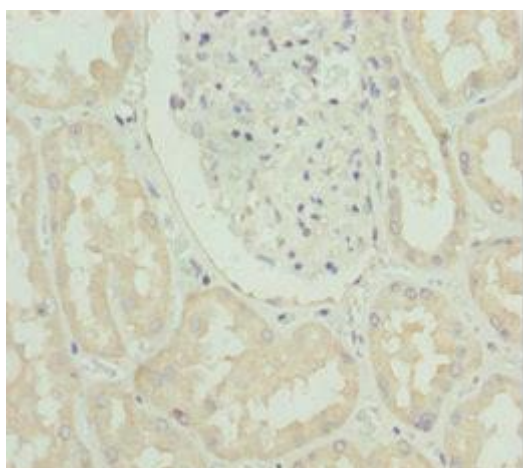
PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

## Product Images

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Western blot. All lanes: SLC39A4 antibody at 5  $\mu$ g/ml. Lane 1: Mouse stomach tissue. Lane 2: 293T whole cell lysate. Secondary: Goat polyclonal to rabbit IgG at 1/10000 dilution. Predicted band size: 69, 67 kDa. Observed band size: 69, 47 kDa.



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO44976 at dilution of 1:100.