

## SLC20A1

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**Reactivity:**Human Mouse Rat

**Tested applications:**WB

**Recommended Dilution:**WB 1:200 - 1:2000

**Calculated MW:**74kDa

**Observed MW:**Refer to figures

**Immunogen:**

Recombinant protein of human SLC20A1

**Storage Buffer:**

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Synonym:**

PIT1; GLVR1; PiT-1; Glvr-1;

**Background:**

The protein encoded by this gene is a sodium-phosphate symporter that absorbs phosphate from interstitial fluid for use in cellular functions such as metabolism, signal transduction, and nucleic acid and lipid synthesis. The encoded protein is also a retroviral receptor, causing human cells to be susceptible to infection by gibbon ape leukemia virus, simian sarcoma-associated virus, feline leukemia virus subgroup B, and 10A1 murine leukemia virus.

*To place an order, please [Click HERE](#).*

**Catalog #:**A4117

**Antibody Type:**

Polyclonal Antibody

**Species:**Rabbit

**Gene ID:**6574

**Isotype:**IgG

**Swiss Prot:**Q8WUM9

**Purity:**Affinity purification

For research use only.