

## SLC7A5 PAB

### SLC7A5 Polyclonal Antibody

**Cat. #:** 21118

**Gene Symbol:** SLC7A5

**Description:** Anti-SLC7A5 Rabbit Polyclonal Antibody

**Background:** Solute carrier family 7 member 5 (also known as large neutral amino acids transporter small subunit 1) is a protein encoded by the SLC7A5 gene in human. SLC7A5 plays a role in neuronal cell proliferation, is involved in the uptake of methylmercury (MeHg) and plays a role in metal ion homeostasis and toxicity.

**Immunogen:** A synthetic peptide from the internal region of SLC7A5 of human origin.

**Applications:** ELISA, WB, IHC, IP

**Recommended Dilutions:**

ELISA: 1:100–1:5000

WB: 1:100–1:2000

IHC: 1:50–1:100

**Concentration:** 0.25 mg/ml

**Host Species:** Rabbit

**Format:** Liquid

**Clonality:** Polyclonal

**Isotype:** IgG

**Purity:** Purified from serum

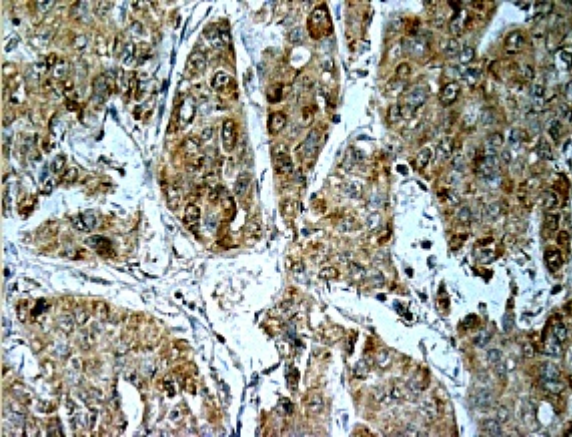
**Preservative:** No

**Constituents:** PBS (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150 mM NaCl, 50% glycerol

**Species Reactivity:** Anti-SLC7A5 antibody recognizes SLC7A5 of vertebrates.

**Storage Conditions:** Store at  $-20^{\circ}C$ . Avoid repeated freezing and thawing

## Immunohistochemistry:



## Western blot analysis of Ric-8A proteins.

Whole-cell lysate of HeLa cells was blotted with Anti-Ric-8A monoclonal antibody (Cat. #26071).