

**S35E2 Antibody (N-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP10800a****Specification**

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**S35E2 Antibody (N-term) - Product Information**

|                   |                                                         |
|-------------------|---------------------------------------------------------|
| Application       | FC, IHC-P, WB,E                                         |
| Primary Accession | <a href="#">P0CK96</a>                                  |
| Other Accession   | <a href="#">P0CK97</a> , <a href="#">NP_001104251.1</a> |
| Reactivity        | Human                                                   |
| Host              | Rabbit                                                  |
| Clonality         | Polyclonal                                              |
| Isotype           | Rabbit IgG                                              |
| Calculated MW     | 43777                                                   |
| Antigen Region    | 1-30                                                    |

**S35E2 Antibody (N-term) - Additional Information****Gene ID** 728661**Other Names**

Solute carrier family 35 member E2B, SLC35E2B, KIAA0447

**Target/Specificity**

This S35E2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human S35E2.

**Dilution**

FC~~1:10~50

IHC-P~~1:50~100

WB~~1:1000

E~~Use at an assay dependent concentration.

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

S35E2 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**S35E2 Antibody (N-term) - Protein Information****Name** SLC35E2B

**Synonyms** KIAA0447

**Function** Putative transporter.

**Cellular Location**

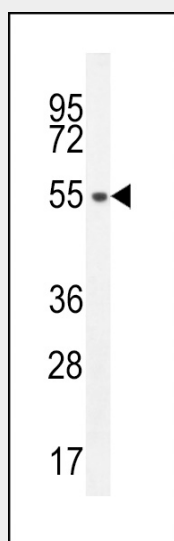
Membrane; Multi-pass membrane protein

**S35E2 Antibody (N-term) - Protocols**

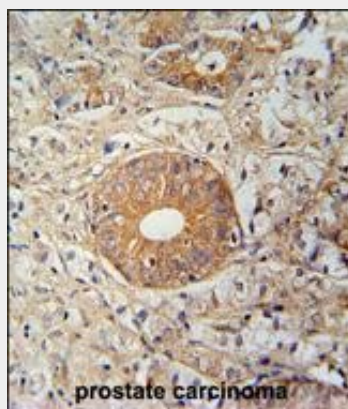
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

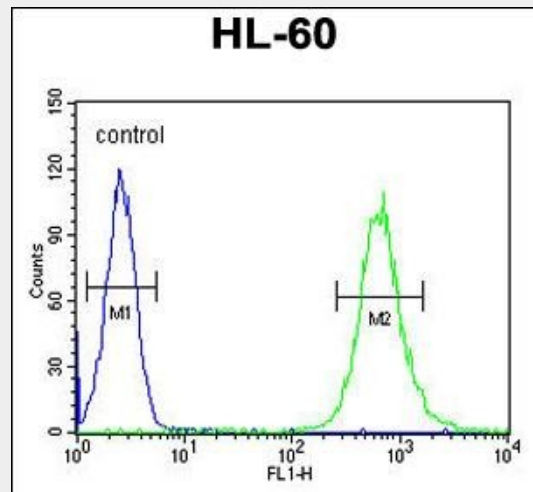
**S35E2 Antibody (N-term) - Images**



S35E2 Antibody (N-term) (Cat. #AP10800a) western blot analysis in HL-60 cell line lysates (35ug/lane). This demonstrates the S35E2 antibody detected the S35E2 protein (arrow).



S35E2 Antibody (N-term) (Cat. #AP10800a) immunohistochemistry analysis in formalin fixed and paraffin embedded human prostate carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the S35E2 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



S35E2 Antibody (N-term) (Cat. #AP10800a) flow cytometric analysis of HL-60 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

#### **S35E2 Antibody (N-term) - Background**

Putative transporter (By similarity).

#### **S35E2 Antibody (N-term) - References**

Gregory, S.G., et al. Nature 441(7091):315-321(2006)