

**SLC25A26 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP57672****Specification**

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**SLC25A26 Polyclonal Antibody - Product Information**

Application	IHC-P
Primary Accession	<a href="#">Q70HW3</a>
Reactivity	Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	29354

**SLC25A26 Polyclonal Antibody - Additional Information****Gene ID** 115286**Other Names**

S-adenosylmethionine mitochondrial carrier protein, Mitochondrial S-adenosylmethionine transporter, Solute carrier family 25 member 26, SLC25A26, SAMC

**Format**

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

**Storage**

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

**SLC25A26 Polyclonal Antibody - Protein Information****Name** SLC25A26 ([HGNC:20661](#))**Function**

Mitochondrial S-adenosyl-L-methionine/S-adenosyl-L- homocysteine antiporter. Mediates the exchange of cytosolic S-adenosyl- L-methionine, the predominant methyl-group donor for macromolecule methylation processes, for mitochondrial S-adenosylhomocysteine(SAH), a by-product of methylation reactions.

**Cellular Location**

Mitochondrion inner membrane; Multi-pass membrane protein

**Tissue Location**

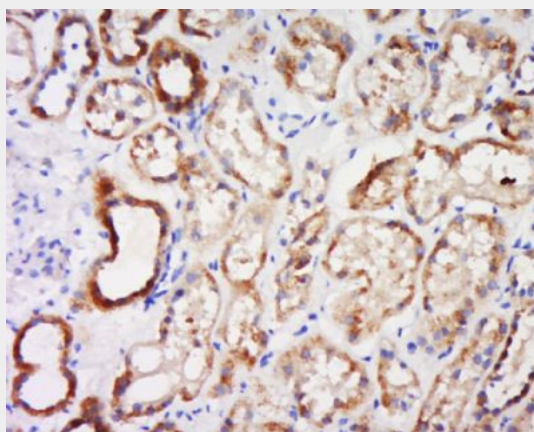
Widely expressed. Highly expressed in testis, with moderate expression in brain, heart, kidney, lung, skeletal muscle, pancreas, small intestine and liver, and low expression in spleen

**SLC25A26 Polyclonal Antibody - 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](#)

#### **SLC25A26 Polyclonal Antibody - Images**



Tissue/cell: human kidney tissue; 4% Paraformaldehyde-fixed and paraffin-embedded;

Antigen retrieval: citrate buffer ( 0.01M, pH 6.0 ), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min;

Incubation: Anti-SLC25A26 Polyclonal Antibody, Unconjugated(bs-19813R) 1:500, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining