

## SLC25A22 polyclonal antibody

Catalog: BS31324

Host: Rabbit

Reactivity: Human, Mouse, Rat

### BackGround:

Mitochondrial glutamate/H(+) symporter. Responsible for the transport of glutamate from the cytosol into the mitochondrial matrix with the concomitant import of a proton. Plays a role in the control of glucose-stimulated insulin secretion (By similarity)

### Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

### Molecular Weight:

~34.5 kDa

### Swiss-Prot:

Q9H936

### Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

### Applications:

WB (1/500 - 1/2000), IF/ICC (1/50 - 1/200)

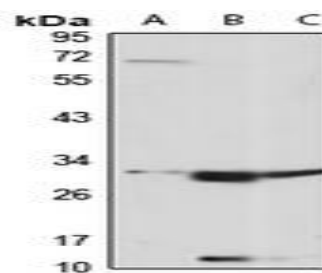
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

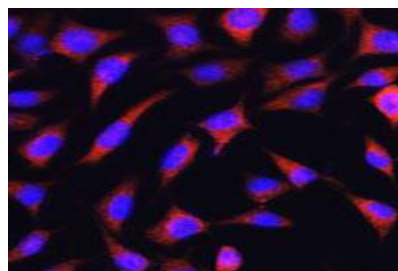
### Specificity:

Recognizes endogenous levels of SLC25A22 protein

### DATA:



Western blot analysis of SLC25A22 expression in H1792 (A), A2780 (B), HUT78 (C), mouse spleen (D), rat spleen (E) whole cell lysates.



### Note:

For research use only, not for use in diagnostic procedure.

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