

# SLC25A11 Polyclonal Antibody

Catalog Number:E-AB-10597

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

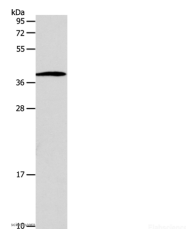
## Description

<b>Reactivity</b>	Human,Mouse,Rat
<b>Immunogen</b>	Recombinant protein of human SLC25A11
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.05% sodium azide and 50% glycerol, PH7.4

## Applications Recommended Dilution

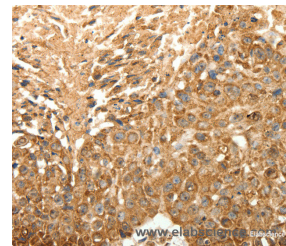
<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:25-1:100

## Data

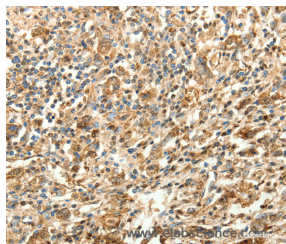


Western Blot analysis of Human lymphoma tissue using SLC25A11 Polyclonal Antibody at dilution of 1:600

**Calculated Mw:34kDa**



Immunohistochemistry of paraffin-embedded Human esophagus cancer using SLC25A11 Polyclonal Antibody at dilution of 1:30



Immunohistochemistry of paraffin-embedded Human gastric cancer using SLC25A11 Polyclonal Antibody at dilution of 1:30

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## Background

The oxoglutarate/malate carrier transports 2-oxoglutarate across the inner membranes of mitochondria in an electroneutral exchange for malate or other dicarboxylic acids, and plays an important role in several metabolic processes, contains the malate-aspartate shuttle, the oxoglutarate/isocitrate shuttle, in gluconeogenesis from lactate, and in nitrogen metabolism.

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Toll-free: 1-888-852-8623

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Fax: 1-832-243-6017