

## Anti-SLC25A11 antibody (6-314) (STJ110462)

STJ110462

## **GENERAL INFORMATION**

Product Type Primary antibodies

**Short Description** 

Applications WB/IHC-P/IF/ICC/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID

Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000
IHC-P:1:50-1:100

IHC-P:1:50-1:100 IF/ICC:1:100-1:500

ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay

requirements.

Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.

Isotype Igo

**Storage Instruction** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 8402
Gene Symbol SLC25A11

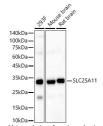
Uniprot ID M2OM\_HUMAN Immunogen

Immunogen Immunogen 6-31 Region

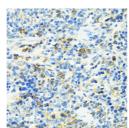
Specificity A synthetic peptide corresponding to a sequence within amino acids 1-100 of human SLC25A11 (NP\_003553.2).

Immunogen MAATASAGAGGIDGKPRTSP KSVKFLFGGLAGMGATVFVQ PLDLVKNRMQLSGEGAKTRE YKTSFHALTSILKAEGLRGI

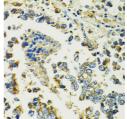
Sequence YTGLSAGLLRQATYTTTRLG



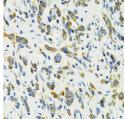
Western blot analysis of various lysates, usin, SLC25A11 antibody (STJ110462) at 1:1000 dilution Secondary antibody: HRP Goat Anti-rabbit Ig6 (H+L (STJS000686) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% non-fat dry milk in



Immunohistochemistry analysis of paraffin-embedde rat spleen using SLC25A11 antibody (STJ110462) dilution of 1:100 (40x lens). Perform microwave antige retrieval with 10 mM PBS buffer pH 7. 2 befor commencing with immunohistochemistry stainir



Immunohistochemistry analysis of paraffin-embedde human colon carcinoma using SLC25A11 antiboc (STJ110462) at dilution of 1:100 (40x lens). Performicrowave antigen retrieval with 10 mM PSB buffer p 7. 2 before commencing with immunohistochemist



Immunohistochemistry analysis of paraffin-embedded human gastric cancer using SLC25A11 antibody (ST3110462) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PSb buffer pH 7. 2 before commencing with immunohistochemistry