

## SLC22A6 Polyclonal Antibody

**catalog number: E-AB-12825**

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

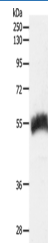
### Description

<b>Reactivity</b>	Human;Rat
<b>Immunogen</b>	Synthetic peptide of human SLC22A6
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications Recommended Dilution

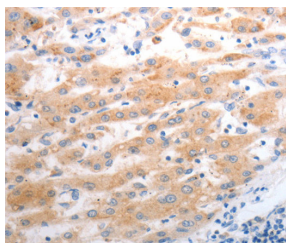
<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:50-1:200

### Data

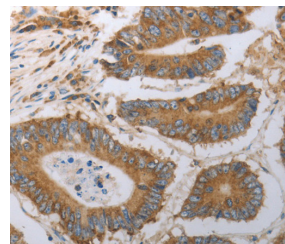


Western Blot analysis of Human fetal kidney tissue using SLC22A6 Polyclonal Antibody at dilution of 1:600

**Calculated-MW:56 kDa**



Immunohistochemistry of paraffin-embedded Human liver cancer using SLC22A6 Polyclonal Antibody at dilution of 1:40



Immunohistochemistry of paraffin-embedded Human colon cancer using SLC22A6 Polyclonal Antibody at dilution of 1:40

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

### For Research Use Only

The protein encoded by this gene is involved in the sodium-dependent transport and excretion of organic anions, some of which are potentially toxic. The encoded protein is an integral membrane protein and may be localized to the basolateral membrane. Four transcript variants encoding four different isoforms have been found for this gene. Functions as organic anion exchanger when the uptake of one molecule of organic anion is coupled with an efflux of one molecule of endogenous dicarboxylic acid (glutarate, ketoglutarate, etc). Mediates the sodium-independent uptake of 2, 3-dimercapto-1-propanesulfonic acid (DMPS) By similarity.

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Rev. V1.8