



# Anti-SLC22A11 polyclonal antibody (CABT-BL5650)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Anti-SLC22A11 polyclonal Antibody
<b>Target</b>	SLC22A11
<b>Immunogen</b>	A synthetic peptide corresponding to human SLC22A11.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	In PBS (0.1% proclin, 2.0% Block Ace)
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

## BACKGROUND

<b>Introduction</b>	The protein encoded by this gene is involved in the sodium-independent transport and excretion of organic anions, some of which are potentially toxic. The encoded protein is an
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integral membrane protein and is found mainly in the kidney and in the placenta, where it may act to prevent potentially harmful organic anions from reaching the fetus. [provided by RefSeq, Jul 2008]

## GENE INFORMATION

Entrez Gene ID	<a href="#">55867</a>
Protein Refseq	<a href="#">NP_060954</a>
UniProt ID	<a href="#">Q9NSA0</a>
Chromosome Location	11q13.3
Pathway	Organic anion transport, organism-specific biosystem; Organic cation/anion/zwitterion transport, organism-specific biosystem; SLC-mediated transmembrane transport, organism-specific biosystem; Transmembrane transport of small molecules, organism-specific biosystem; Transport of glucose and other sugars, bile salts and organic acids, metal ions and amine compounds, organism-specific biosystem;
Function	inorganic anion exchanger activity; organic anion transmembrane transporter activity; protein binding; sodium-independent organic anion transmembrane transporter activity; transmembrane transporter activity;