

Datasheet for ABIN6147884
anti-SLC22A11 antibody (AA 40-150)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	SLC22A11
Binding Specificity:	AA 40-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC22A11 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 40-150 of human SLC22A11 (NP_060954.1).
Sequence:	FSAAIPGHRC WTHMLDNGSA VSTNMTPKAL LTISIPPGPN QGPHQCRRFR QPQWQLLDPN ATATSWSEAD TEPCVDGWVY DRSVFTSTIV AKWDLVCSSQ GLKPLSQSIF M
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Characteristics:	Polyclonal Antibodies

Target Details

Target:	SLC22A11
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Target Details

Alternative Name:	SLC22A11 (SLC22A11 Products)
Background:	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 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. Alternative splicing results in multiple transcript variants.,SLC22A11,OAT4,hOAT4,SLC22A11
Molecular Weight:	48 kDa/59 kDa
Gene ID:	55867
UniProt:	Q9NSA0

Application Details

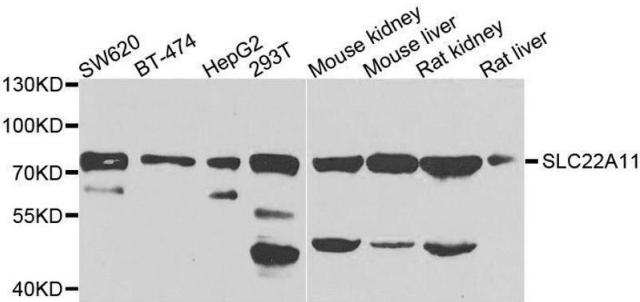
Application Notes:	WB,1:500 - 1:2000
Comment:	HIGH QUALITY
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.

Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using SLC22A11 antibody.



Immunofluorescence

Image 2. Immunofluorescence analysis of A549 cells using SLC22A11 antibody.

