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Datasheet for ABIN2462772

## anti-SLC22A16 antibody





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Overview		
Quantity:	100 μL	
Target:	SLC22A16	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This SLC22A16 antibody is un-conjugated	
Application:	ELISA, Immunohistochemistry (IHC), Western Blotting (WB)	
Product Details		
Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human SLC22A16.	
Purification:	Antibody is purified by protein A chromatography method.	
Target Details		
Target:	SLC22A16	
Alternative Name:	SLC22A16 (SLC22A16 Products)	
Background:	Organic ion transporters, such as SLC22A16, transport various medically and physiologically	
	important compounds, including pharmaceuticals, toxins, hormones, neurotransmitters, and	
	cellular metabolites. These transporters are also referred to as amphiphilic solute facilitators	
	(ASFs).Organic ion transporters, such as SLC22A16, transport various medically and	
	physiologically important compounds, including pharmaceuticals, toxins, hormones,	

## **Target Details**

rarget Details		
	neurotransmitters, and cellular metabolites. These transporters are also referred to as	
	amphiphilic solute facilitators (ASFs).	
Molecular Weight:	63 kDa	
Gene ID:	85413	
NCBI Accession:	NP_149116	
UniProt:	Q96RU0	
Application Details		
Application Notes:	SLC22A16 antibody can be used for detection of SLC22A16 by ELISA at 1:1562500. SLC22A16	
	antibody can be used for detection of SLC22A16 by western blot at 2.5 $\mu g/mL$ , and HRP	
	conjugated secondary antibody should be diluted 1:50,000 - 100,000.	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Reconstitution:	Add 100 ?L of distilled water. Final antibody concentration is 1 mg/mL.	
Concentration:	1 mg/mL	
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.	
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.	
Storage:	4 °C/-20 °C	
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store SLC22A16	
	antibody at -20 °C.	

70 kDa\_\_ 60 kDa\_\_ 48 kDa\_\_ 36 kDa\_\_ 21 kDa\_\_

## **Western Blotting**

Image 1.