

Datasheet for ABIN2781744

anti-SLC6A18 antibody (Middle Region)**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	SLC6A18
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Rat, Cow, Dog, Horse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC6A18 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human SLC6A18
Sequence:	MHLNATWPKR VAQLPLKACL LEDFLDKSAS GPGLAFVVFT ETDLHMPGAP
Predicted Reactivity:	Cow: 93%, Dog: 93%, Horse: 93%, Human: 100%, Mouse: 100%, Pig: 93%, Rat: 100%
Characteristics:	This is a rabbit polyclonal antibody against SLC6A18. It was validated on Western Blot and immunohistochemistry.
Purification:	Protein A purified

Target Details

Target:	SLC6A18
Alternative Name:	SLC6A18 (SLC6A18 Products)

Target Details

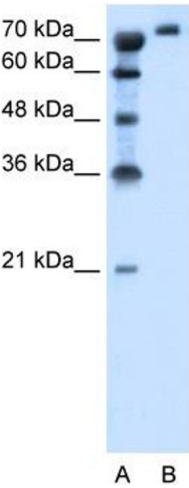
Background:	The function remains unknown. Alias Symbols: FLJ31236, Xtrp2 Protein Size: 628
Molecular Weight:	69 kDa
Gene ID:	348932
NCBI Accession:	NM_182632 , NP_872438
UniProt:	Q96N87

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 628 AA
Restrictions:	For Research Use only

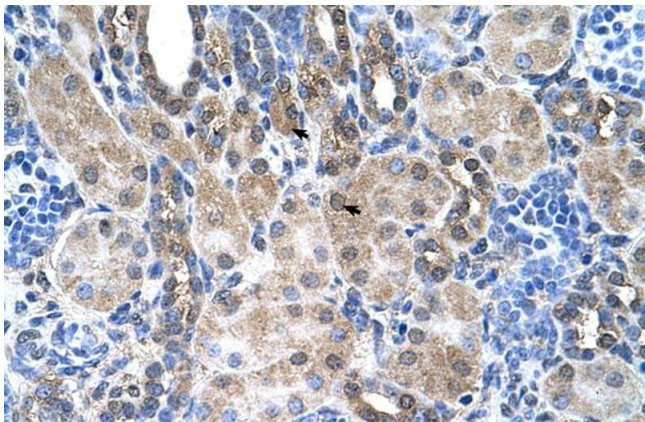
Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. WB Suggested Anti-SLC6A18 Antibody Titration:
1.25ug/ml Positive Control: Jurkat cell lysate



Immunohistochemistry

Image 2. Human kidney