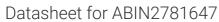
antibodies - online.com







anti-SLC25A39 antibody (C-Term)





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Quantity:	100 μL
Target:	SLC25A39
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Dog, Rat, Cow, Guinea Pig, Horse, Rabbit, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SLC25A39 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of human SLC25A39
Sequence:	RVNPLHVDST WLLLRRIRAE SGTKGLFAGF LPRIIKAAPS CAIMISTYEF
Predicted Reactivity:	Cow: 100%, Dog: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 85%
Characteristics:	This is a rabbit polyclonal antibody against SLC25A39. It was validated on Western Blot and immunohistochemistry.
Purification:	Affinity Purified
Target Details	
Target:	SLC25A39

Target Details

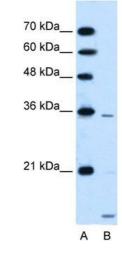
Alternative Name:	SLC25A39 (SLC25A39 Products)	
Background:	SLC25A39 is a member of the solute carrier family 25 and is known to transport molecules ove	
	the mitochondrial membrane.	
	Alias Symbols: CGI-69, CGI69, FLJ22407	
	Protein Interaction Partner: UBC,	
	Protein Size: 351	
Molecular Weight:	39 kDa	
Gene ID:	51629	
NCBI Accession:	NM_016016, NP_057100	

Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 351 AA
Restrictions:	For Research Use only

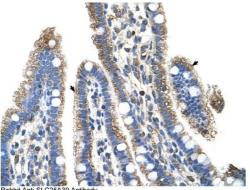
Handling

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-SLC25A39 Antibody Titration: 0.2-1 ug/ml Positive Control: HepG2 cell lysate



Rabbit Anti-SLC25A39 Antibody
Catalog Number: ARP43962
Lot Number: OC14118
Paraffin Embeded Tissue: Human Intestine
Cells with Positive label: Epithelial cells of intestinal villus (Indicated with Arrows)
Antibody Concentration: 4.0-8.0 µg/ml
Magnification: 400X

Immunohistochemistry

Image 2. Human Intestine