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### anti-SLC25A21 antibody (AA 72-121)





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Quantity:	100 μL	
Target:	SLC25A21 (Slc25a21)	
Binding Specificity:	AA 72-121	
Reactivity:	Human, Rat, Mouse, Rabbit, Cow, Zebrafish (Danio rerio), Guinea Pig, Horse, Dog, Pig, Bat, Chicken, Monkey, Xenopus laevis	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This SLC25A21 antibody is un-conjugated	
Application:	Western Blotting (WB)	
Product Details		
Immunogen:	Synthetic peptide located between aa72-121 of human SLC25A21 (Q9BQT8, NP_085134).	
	Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Orangutan, Gibbon, Monkey,	
	Galago, Marmoset, Mouse, Rat, Dog, Bovine, Bat, Rabbit, Horse, Pig, Guinea pig, Turkey, Chicken,	
	Platypus, Lizard, Xenopus, Zebrafish, Beetle (100%), Elephant, Opossum, Zebra finch,	
	Stickleback, Drosophila (92%).	
	Type of Immunogen: Synthetic peptide	
Isotype:	IgG	
Specificity:	Human SLC25A21	
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Mouse, Rat, Dog, Bovine, Rabbit, Pig, Guinea pig,	

## **Product Details** Chicken, Xenopus, Zebrafish (100%). Purification: Immunoaffinity purified **Target Details** SLC25A21 (Slc25a21) Target: Alternative Name: SLC25A21 / ODC1 (Slc25a21 Products) Background: Name/Gene ID: SLC25A21 Subfamily: Mitochondrial carrier Family: Transporter Synonyms: SLC25A21, Oxodicarboxylate carrier, ODC Gene ID: 89874 NCBI Accession: NP\_085134 UniProt: Q9BQT8 Pathways: SARS-CoV-2 Protein Interactome **Application Details** Approved: WB (0.2 - 1 µg/mL) Application Notes: Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500. Comment: Target Species of Antibody: Human Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Distilled water

Concentration: Lot specific

Buffer: Lyophilized from PBS with 2 % sucrose

#### Handling

Handling Advice:	Avoid repeat freeze-thaw cycles.	
Storage:	4 °C,-20 °C	
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year)  Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.	

#### **Images**

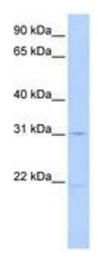


Image 1.