



# Anti-SLC25A5 (full length) polyclonal antibody (DPABH-06956)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	Catalyzes the exchange of ADP and ATP across the mitochondrial inner membrane. As part of the mitotic spindle-associated MMXD complex it may play a role in chromosome segregation.
<b>Immunogen</b>	Recombinant full length protein, corresponding to amino acids 1-298 of Human Adenine Nucleotide Translocator 2 (NP_001143.2).
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Whole antiserum
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IP, WB
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	Constituent: 99% Whole serum
<b>Preservative</b>	None
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

## GENE INFORMATION

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<b>Gene Name</b>	<a href="#">SLC25A5 solute carrier family 25 (mitochondrial carrier; adenine nucleotide translocator), member 6 [ Homo sapiens ]</a>
<b>Official Symbol</b>	SLC25A5
<b>Synonyms</b>	SLC25A5; solute carrier family 25 (mitochondrial carrier; adenine nucleotide translocator), member 5; T2; T3; 2F1; AAC2; ANT2; ADP/ATP translocase 2; ANT 2; ADP/ATP carrier protein; ADP,ATP carrier protein 2; solute carrier family 25 member 5; ADP,ATP carrier protein, fibroblast isoform; adenine nucleotide translocator 2 (fibroblast);
<b>Entrez Gene ID</b>	<a href="#">292</a>
<b>Protein Refseq</b>	<a href="#">NP_001143.2</a>
<b>UniProt ID</b>	<a href="#">P05141</a>
<b>Pathway</b>	Calcium signaling pathway; Disease; HIV Infection; HTLV-I infection
<b>Function</b>	adenine transmembrane transporter activity; poly(A) RNA binding; protein binding;

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