



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

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

PRODUCT INFORMATION

Antigen Description	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.
Immunogen	Recombinant full length protein, corresponding to amino acids 1-298 of Human Adenine Nucleotide Translocator 2 (NP_001143.2).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	IP, WB
Format	Liquid
Size	100 µl
Buffer	Constituent: 99% Whole serum
Preservative	None
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

GENE INFORMATION

Gene Name	SLC25A5 solute carrier family 25 (mitochondrial carrier; adenine nucleotide translocator), member 6 [Homo sapiens]
Official Symbol	SLC25A5
Synonyms	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);
Entrez Gene ID	292
Protein Refseq	NP_001143.2
UniProt ID	P05141
Pathway	Calcium signaling pathway; Disease; HIV Infection; HTLV-I infection
Function	adenine transmembrane transporter activity; poly(A) RNA binding; protein binding;