



Anti-SLC25A6 (aa 1-298) polyclonal antibody (DPABH-04067)

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

PRODUCT INFORMATION

Antigen Description	Catalyzes the exchange of cytoplasmic ADP with mitochondrial ATP across the mitochondrial inner membrane. May participate in the formation of the permeability transition pore complex (PTPC) responsible for the release of mitochondrial products that triggers apoptosis.
Immunogen	Recombinant fragment corresponding to a region within amino acids 1-298 of Human SLC25A6 (UniProt ID: P12236).
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, IHC-P, ICC/IF
Format	Liquid
Size	100 µl
Buffer	pH: 7.00; Constituents: 79% PBS, 20% Glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	SLC25A6 solute carrier family 25 (mitochondrial carrier; adenine nucleotide translocator), member 6 [Homo sapiens]
Official Symbol	SLC25A6
Synonyms	SLC25A6; solute carrier family 25 (mitochondrial carrier; adenine nucleotide translocator), member 6; ANT3; ADP/ATP translocase 3; ANT3Y; MGC17525; ANT 2; ANT 3; ADP,ATP carrier protein 3; ADP/ATP translocator of liver; ADP,ATP carrier protein, liver; adenine nucleotide translocator 3; solute carrier family 25 member 6; ADP,ATP carrier protein, isoform T2; AAC3;
Entrez Gene ID	293
Protein Refseq	NP_001627
UniProt ID	P12236
Chromosome Location	Xp22.32 and Yp11.3
Pathway	Calcium signaling pathway; Disease; Electron Transport Chain; HIV Infection; HTLV-I infection;
Function	ATP:ADP antiporter activity; binding; transporter activity;