

ANT3 Rabbit Polyclonal Antibody

Catalog# UZ-PA00689

Product information

产品货号	UZ-PA00689
别名	SLC25A6; ANT3; CDABP0051; ADP/ATP translocase 3; ADP; ATP carrier protein 3; ADP ,ATP carrier protein, isoform T2; ANT 2; Adenine nucleotide translocator 3; ANT 3 ; Solute carrier family 25 member 6
产品名称	ANT3 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	SLC25A6
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Rat,Mouse
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	293
Human Swissprot No.	P12236
免疫原	The antiserum was produced against synthesized peptide derived from human SLC25 A6. AA range:121-170
稀释度	WB 1:500-1:2000, IHC-P 1:100-1:300, ELISA 1:40000, IF-P/IF-F/IF-ICC 1:50-200
预测分子量	32kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	This gene is a member of the mitochondrial carrier subfamily of solute carrier protein genes. The product of this gene functions as a gated pore that translocate s ADP from the cytoplasm into the mitochondrial matrix and ATP from the mitochondrial matrix into the cytoplasm. The protein is implicated in the function of the permeability transition pore complex (PTPC), which regulates the release of mitochondrial products that induce apoptosis. The human genome contains several non-transcribed pseudogenes of this gene. [provided by RefSeq, Jun 2013],
细胞定位	Mitochondrion inner membrane ; Multi-pass membrane protein . Membrane ; Multi-pass membrane protein . The complex formed with ARL2BP, ARL2 and SLC25A6/ANT3 is expressed in mitochondria (By similarity). May localize to non-mitochondrial membranes (By similarity). .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal