

ANT3 Polyclonal Antibody

Cat No: HR1AP2771

For research use only

Overview

Product Name	ANT3 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	32kDa
GeneID?Human?	SLC25A6
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	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
Background	solute carrier family 25 member 6(SLC25A6) Homo sapiens 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 translocates 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],