

ATD3A Rabbit Polyclonal Antibody

Catalog# UZ-PA01040

Product information

产品货号	UZ-PA01040
产品名称	ATD3A Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ATAD3A
推荐应用	WB
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	55210
Human Swissprot No.	Q9NVI7
免疫原	Synthesized peptide derived from human ATD3A AA range: 433-483
稀释度	WB 1:500-2000
参考分子量	70kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	ATAD3A and ATAD3B (MIM 612317) are mitochondrial membrane proteins that contribute to the stabilization of large mitochondrial DNA (mtDNA)-protein complexes called nucleoids (He et al., 2007 [PubMed 17210950]).[supplied by OMIM, Sep 2008],
细胞定位	Mitochondrion inner membrane ; Single-pass membrane protein . Mitochondrion matrix, mitochondrion nucleoid . In the mitochondrial inner membrane, enriched in sites with the potential to form contacts with the outer membrane (PubMed:20349121, PubMed:20154147). The N-terminal domain interacts with the inner surface of the mitochondrial outer membrane and the C-terminal domain localizes in a specific matrix compartment, where it is associated with nucleoids (PubMed:18063578). .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal