

AL1L2 Rabbit Polyclonal Antibody

Catalog# UZ-PA00509

Product information

产品货号	UZ-PA00509
产品名称	AL1L2 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ALDH1L2
推荐应用	WB
反应种属	Human,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	160428
Human Swissprot No.	Q3SY69
免疫原	Synthesized peptide derived from human AL1L2 AA range: 74-124
稀释度	WB 1:500-2000
参考分子量	102kDa
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 encodes a member of both the aldehyde dehydrogenase superfamily and the formyl transferase superfamily. This member is the mitochondrial form of 10-formyltetrahydrofolate dehydrogenase (FDH), which converts 10-formyltetrahydrofolate to tetrahydrofolate and CO ₂ in an NADP(+)-dependent reaction, and plays an essential role in the distribution of one-carbon groups between the cytosolic and mitochondrial compartments of the cell. Alternatively spliced transcript variants have been found for this gene.[provided by RefSeq, Oct 2010],
细胞定位	Mitochondrion .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal