

AL1L1 Rabbit Polyclonal Antibody

Catalog# UZ-PA00508

Product information

产品货号	UZ-PA00508
别名	FTHFD
产品名称	AL1L1 Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	ALDH1L1
推荐应用	WB
反应种属	Human,Mouse,Rat
存储缓冲液	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N .
Human Gene ID	10840
Human Swissprot No.	O75891
免疫原	Synthesized peptide derived from human AL1L1 AA range: 512-562
稀释度	WB 1:500-2000
参考分子量	99kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	Rabbit,IgG
背景介绍	The protein encoded by this gene catalyzes the conversion of 10-formyltetrahydrofolate, nicotinamide adenine dinucleotide phosphate (NADP+), and water to tetrahydrofolate, NADPH, and carbon dioxide. The encoded protein belongs to the aldehyde dehydrogenase family. Loss of function or expression of this gene is associated with decreased apoptosis, increased cell motility, and cancer progression. There is an antisense transcript that overlaps on the opposite strand with this gene locus. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jun 2012],
细胞定位	Cytoplasm, cytosol .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal