

AASS Rabbit Polyclonal Antibody

Catalog# UZ-PA00132

Product information

产品货号	UZ-PA00132
别名	AASS; Alpha-aminoadipic semialdehyde synthase; mitochondrial; LKR/SDH
产品名称	AASS Rabbit Polyclonal Antibody
类别	抗体产品
基因名称	AASS
推荐应用	WB,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	10157
Human Swissprot No.	Q9UDR5
免疫原	The antiserum was produced against synthesized peptide derived from human AASS. AA range:251-300
稀释度	WB 1:500-1:2000, ELISA 1:10000.Not yet tested in other applications.
预测分子量	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 bifunctional enzyme that catalyzes the first two steps in the mammalian lysine degradation pathway. The N-terminal and the C-terminal portions of this enzyme contain lysine-ketoglutarate reductase and saccharopine dehydrogenase activity, respectively, resulting in the conversion of lysine to alpha-aminoadipic semialdehyde. Mutations in this gene are associated with familial hyperlysinemia. [provided by RefSeq, Jul 2008],
细胞定位	Mitochondrion .
纯化	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal