

Lipoamide Dehydrogenase (3C16) Rabbit Monoclonal Antibody

Catalog# UZ-MA02742

Product information

产品货号	UZ-MA02742
别名	E3; LAD; DLDD; DLDH; GCSL; PHE3; OGDC-E3
产品名称	Lipoamide Dehydrogenase (3C16) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
免疫原	A synthetic peptide of human Lipoamide Dehydrogenase
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:100-1:200
参考分子量	54kDa
预测分子量	54kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	This gene encodes a member of the class-I pyridine nucleotide-disulfide oxidoreductase family. The encoded protein has been identified as a moonlighting protein based on its ability to perform mechanistically distinct functions. In homodimeric form, the encoded protein functions as a dehydrogenase and is found in several multi-enzyme complexes that regulate energy metabolism. However, as a monomer, this protein can function as a protease. Mutations in this gene have been identified in patients with E3-deficient maple syrup urine disease and lipoamide dehydrogenase deficiency. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2014]
纯化	Affinity Purification
Uniprot ID	P09622
Clonality	Monoclonal