

ALAS1 (19J5) Rabbit Monoclonal Antibody

Catalog# UZ-MA00115

Product information

产品货号	UZ-MA00115
别名	ALAS; MIG4; ALAS3; ALASH; ALAS-H
产品名称	ALAS1 (19J5) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB,IHC-P,IF-P
反应种属	Human
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 ALAS1
稀释度	WB 1:1000-1:5000 , IHC-P/IF-P 1:200-1:500
参考分子量	71kDa
预测分子量	71kDa
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 the mitochondrial enzyme which is catalyzes the rate-limiting step in heme (iron-protoporphyrin) biosynthesis. The enzyme encoded by this gene is the housekeeping enzyme; a separate gene encodes a form of the enzyme that is specific for erythroid tissue. The level of the mature encoded protein is regulated by heme: high levels of heme down-regulate the mature enzyme in mitochondria while low heme levels up-regulate. A pseudogene of this gene is located on chromosome 12. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Jan 2015]
纯化	Affinity Purification
Uniprot ID	P13196
Clonality	Monoclonal