

Galactosidase alpha (15Q4) Rabbit Monoclonal Antibody

Catalog# UZ-MA01995

Product information

产品货号	UZ-MA01995
别名	GALA
产品名称	Galactosidase alpha (15Q4) Rabbit Monoclonal Antibody
类别	抗体产品
推荐应用	WB
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 Galactosidase alpha
稀释度	WB 1:1000-1:5000
参考分子量	49kDa
预测分子量	49kDa
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 homodimeric glycoprotein that hydrolyses the terminal alpha-galactosyl moieties from glycolipids and glycoproteins. This enzyme predominantly hydrolyzes ceramide trihexoside, and it can catalyze the hydrolysis of melibiose into galactose and glucose. A variety of mutations in this gene affect the synthesis, processing, and stability of this enzyme, which causes Fabry disease, a rare lysosomal storage disorder that results from a failure to catabolize alpha-D-galactosyl glycolipid moieties. [provided by RefSeq, Jul 2008]
纯化	Affinity Purification
Uniprot ID	P06280
Clonality	Monoclonal