

Xanthine Oxidase (13S14) Rabbit Monoclonal Antibody

Catalog# UZ-MA04924

Product information

产品货号	UZ-MA04924
别名	XO; XOR; XAN1
产品名称	Xanthine Oxidase (13S14) 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 Xanthine Oxidase
稀释度	WB 1:1000-1:5000, IHC-P/IF-P 1:100-1:200
参考分子量	146kDa
预测分子量	146kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
背景介绍	Xanthine dehydrogenase belongs to the group of molybdenum-containing hydroxylases involved in the oxidative metabolism of purines. The encoded protein has been identified as a moonlighting protein based on its ability to perform mechanistically distinct functions. Xanthine dehydrogenase can be converted to xanthine oxidase by reversible sulfhydryl oxidation or by irreversible proteolytic modification. Defects in xanthine dehydrogenase cause xanthinuria, may contribute to adult respiratory stress syndrome, and may potentiate influenza infection through an oxygen metabolite-dependent mechanism. [provided by RefSeq, Jan 2014]
纯化	Affinity Purification
Uniprot ID	P47989
Clonality	Monoclonal