

XDH (7C8) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01742

Product information

产品货号	HZ-YMA01742
别名	XDHA
产品名称	XDH (7C8) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	XDH
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,ELISA
反应种属	Human,Mouse,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	7498
Human Swissprot No.	P47989
稀释度	IHC-P 1:200-1:1000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000
参考分子量	146kDa
预测分子量	146kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
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] ,
细胞定位	Cytoplasm . Peroxisome . Secreted.
纯化	Recombinant Antibody expressed in animal component-free (ACF) media, purified via Protein A affinity chromatography.
Clonality	Monoclonal