

兔抗 XDH 多克隆抗体

中文名称: 兔抗 XDH 多克隆抗体

英文名称: Anti-XDH rabbit polyclonal antibody

别 名: XO; XOR

相关类别: 一抗

储 存: 冷冻(-20℃)

宿 主: Rabbit

抗 原: XDH

反应种属: Human, Mouse, Rat

标 记 物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

Xanthine dehydrogenase belongs to the group of mo lybdenum-containing hydroxylases involved in the oxi dative metabolism of purines. The encoded protein h as 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 i rreversible 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.



Applications:	ELISA, IHC
Name of antibody:	XDH
Immunogen:	Synthetic peptide of human XDH
Full name:	xanthine dehydrogenase
Synonyms:	XO; XOR
SwissProt:	P47989
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human liver cancer
IHC Recommend dilution:	25-100

