

兔抗 GALT 多克隆抗体

中文名称: 兔抗 GALT 多克隆抗体

英文名称: Anti-GALT rabbit polyclonal antibody

相关类别: 一抗

储 存: 冷冻(-20℃)

抗 原: GALT

宿 主: Rabbit

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:	Galactose-1-phosphate uridyl transferase (GALT) catalyz es the second step of the Leloir pathway of galactose metabolism, namely the conversion of UDP-glucose + galactose-1-phosphate to glucose-1-phosphate + UDP-galactose. The absence of this enzyme results in classic galactosemia in humans and can be fatal in the newbo rn period if lactose is not removed from the diet. The pathophysiology of galactosemia has not been clearly d efined. Two transcript variants encoding different isofor ms have been found for this gene.
Applications:	ELISA, WB, IHC
Name of antibody:	GALT
Immunogen:	Fusion protein of human GALT
Full name:	galactose-1-phosphate uridylyltransferase
SwissProt:	P07902



ELISA Recommended dilution:	2000-5000
IHC positive control:	Human tonsil and Human brain
IHC Recommend dilution:	50-200
WB Predicted band size:	43 kDa
WB Positive control:	Human fetal liver tissue
WB Recommended dilution:	500-2000





