

UGDH Antibody

货号: **AYP6274**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF ELISA
推荐浓度	WB: 1:500 - 1:2000 IF: 1:50 - 1:200
理论分子量	44kDa/47kDa/55kDa
实测分子量	
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,THP-1,22Rv1,ES-2,U-937,Mouse kidney,Mouse intestine
细胞定位	cytosol,extracellular exosome,nucleoplasm,nucleus
纯化	Affinity purification

抗原信息

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靶点信息

研究背景	The protein encoded by this gene converts UDP-glucose to UDP-glucuronate and thereby participates in the biosynthesis of glycosaminoglycans such as hyaluronan, chondroitin sulfate, and heparan sulfate. These glycosylated compounds are common components of the extracellular matrix and likely play roles in signal transduction, cell migration, and cancer growth and metastasis. The expression of this gene is up-regulated by transforming growth factor beta and down-regulated by hypoxia. Alternative splicing results in multiple transcript variants.
基因ID	7358
基因名	UGDH

Swiss	O60701
别名	UGDH;GDH;UDP-GlcDH;UDPGDH;UGD

产品验证

实验步骤

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