

Cytokeratin 8 (KRT8) Rabbit pAb

货号: **B10305**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Mus musculus , Homo sapiens IF: Mus musculus
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	53kDa/56kDa
实测分子量	54KDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HeLa,Jurkat,Rat liver
细胞定位	Cytoplasm,Nucleus,Nucleus matrix,nucleoplasm
纯化	Affinity purification

抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-483 of human Cytokeratin 8 (KRT8) (NP_002264.1).
序列	MSIRVTQKSYKVSTSGPRAFSSRSYSGPGSRISSSSFVRVGSNFRGGLGGGYGGASGMGGITAVTVNQSLSPLVLEV DPNIQAVRTQEKEQIKTLNNKFASFIDKVRFLEQQNKMLETKWSLLQQKTARSNMDNMFESYINNLRQLETLGQEKLKL EAE LGNMQGLVEDFKNKYEDEINKRTEMENEFVLIKKDVDEAYMNKVELESRLGLTDEINFLRQLYEEEEIRELQSQISDTSV VLSMDNSRSLDMDSIIAEVKAQYEDIANRSRAEAESMYQIKYEELQSLAGKHGDDLRRRTKTEISEMNRNISR LQAEIEGLKG QRASLEAAIADAEQRGELAIKDANAKLSELEAALQRAKQDMARQLREYQELMNVKLALDIEIATYRKLLGEGEESRLES GMQN MSIHTKTTSGYAGGLSSAYGGLTSPGLSYSLGSSFGSGAGSSSFRTSSSRVVVKKIETRDGKLVSESSDVLPK

靶点信息

研究背景	This gene is a member of the type II keratin family clustered on the long arm of chromosome 12. Type I and type II keratins heteropolymerize to form intermediate-sized filaments in the cytoplasm of epithelial cells. The product of this gene typically dimerizes with keratin 18 to form an intermediate filament in simple single-layered epithelial cells. This protein plays a role in maintaining cellular structural integrity and also functions in signal transduction and cellular differentiation. Mutations in this gene cause cryptogenic cirrhosis. Alternatively spliced transcript variants have been found for this gene.
基因ID	3856
基因名	KRT8
Swiss	P05787
别名	KRT8;CARD2;CK-8;CK8;CYK8;K2C8;K8;KO;keratin 8

产品验证

实验步骤

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