

# Hsp47 Rabbit mAb

货号: B29946

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC
推荐浓度	<b>WB:</b> 1:500 - 1:2000 <b>IHC:</b> 1:50 - 1:200
理论分子量	46kDa
实测分子量	46kDa
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,Mouse brain
细胞定位	Endoplasmic reticulum lumen
纯化	Affinity purification

抗原信息

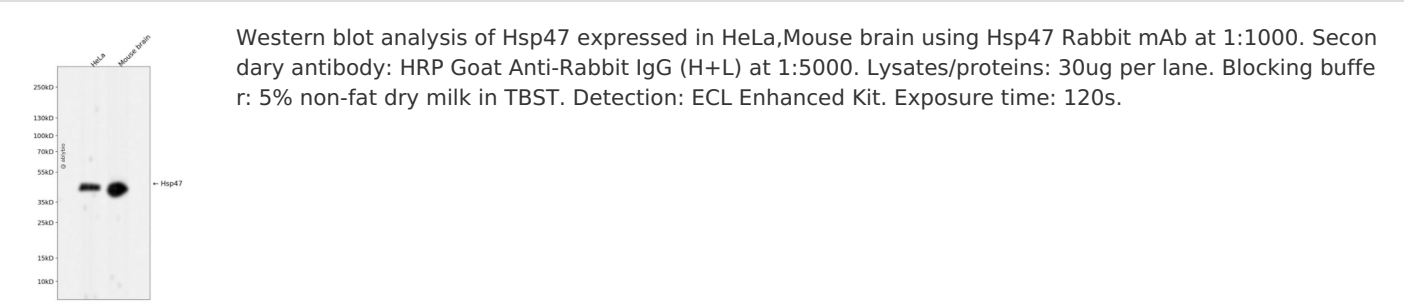
抗原信息	Recombinant fusion protein corresponding to Human Hsp47.
序列	SVFHATAFELDTDGNPFDQDIYGREELRSPKLFYADHPFIFLVRDTQSGSLLFIGRLVRPKGDKMRDEL

靶点信息

研究背景	This gene encodes a member of the serpin superfamily of serine proteinase inhibitors. The encoded prote in is localized to the endoplasmic reticulum and plays a role in collagen biosynthesis as a collagen-specifi c molecular chaperone. Autoantibodies to the encoded protein have been found in patients with rheumat oid arthritis. Expression of this gene may be a marker for cancer, and nucleotide polymorphisms in this g ene may be associated with preterm birth caused by preterm premature rupture of membranes. Alternati vely spliced transcript variants have been observed for this gene, and a pseudogene of this gene is locate d on the short arm of chromosome 9.
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基因ID	871
基因名	SERPINH1
Swiss	P50454
别名	SERPINH1;AsTP3;CBP1;CBP2;HSP47;OI10;PIG14;PPROM;RA-A47;SERPINH2;gp46;serpin H1

产品验证



实验步骤

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