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FASN Rabbit mAb

货号: AYM30756

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IP FC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **IP:** 1:20 - 1:50 **FC:** 1:20 - 1:50
理论分子量	273kDa
实测分子量	273kDa
形式	Liquid
保存条件	Store at -20℃. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF7,A-549,Mouse liver,Mouse thymus,Rat liver
细胞定位	Cytoplasm,Melanosome
纯化	Affinity purification

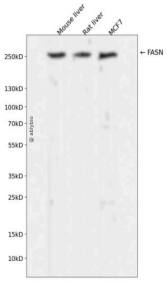
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human FASN.

靶点信息

研究背景	The enzyme encoded by this gene is a multifunctional protein. Its main function is to catalyze the synthesis of palmitate from acetyl-CoA and malonyl-CoA, in the presence of NADPH, into long-chain saturated fatty acids. In some cancer cell lines, this protein has been found to be fused with estrogen receptor-alpha (ER-alpha), in which the N-terminus of FAS is fused in-frame with the C-terminus of ER-alpha.
基因ID	2194
基因名	FASN
Swiss	P49327 (https://www.uniprot.org/uniprotkb/P49327/entry)
别名	FASN,FASN Rabbit mAb,Type I fatty acid synthase,FAS

产品验证



Western blot analysis of FASN expressed in Mouse liver,Rat liver,MCF7 using FASN Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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