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LTA4H Rabbit mAb

货号: AYM30758

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC FC
推荐浓度	**WB:** 1:500 - 1:2000 **IHC:** 1:50 - 1:200 **IF/ICC:** 1:50 - 1:200 **FC:** 1:20 - 1:50
理论分子量	57kDa/59kDa/66kDa/69kDa
实测分子量	69kDa
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	293T,HepG2,PC-3,SW620,BT-474,Ramos,Mouse spleen,Mouse brain,Mouse bone marrow
细胞定位	Cytoplasm
纯化	Affinity purification

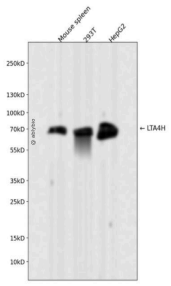
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human LTA4H.

靶点信息

研究背景	The protein encoded by this gene is an enzyme that contains both hydrolase and aminopeptidase activities. The hydrolase activity is used in the final step of the biosynthesis of leukotriene B4, a proinflammatory mediator. The aminopeptidase activity has been shown to degrade proline-glycine-proline (PGP), a neutrophil chemoattractant and biomarker for chronic obstructive pulmonary disease (COPD). Several transcript variants encoding different isoforms have been found for this gene.
基因ID	4048
基因名	LTA4H
Swiss	P09960 (https://www.uniprot.org/uniprotkb/P09960/entry)
别名	LTA4H,LTA4H Rabbit mAb,Leukotriene A(4) hydrolase,Tripeptide aminopeptidase LTA4H,LTA4

产品验证



Western blot analysis of LTA4H expressed in Mouse spleen,293T,HepG2 using LTA4H 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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