

GSTO1 Rabbit mAb

货号: **AYM29094**

产品信息

反应	Human,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200
理论分子量	23kDa/24kDa/27kDa
实测分子量	28kDa
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	LO2,BxPC-3,HT-29,HeLa,Mouse heart,Rat liver
细胞定位	Cytoplasm,cytosol
纯化	Affinity purification

抗原信息

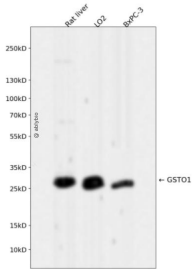
抗原信息	Recombinant fusion protein corresponding to Human GSTO1.
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靶点信息

研究背景	The protein encoded by this gene is an omega class glutathione S-transferase (GST) with glutathione-dependent thiol transferase and dehydroascorbate reductase activities. GSTs are involved in the metabolism of xenobiotics and carcinogens. The encoded protein acts as a homodimer and is found in the cytoplasm. Three transcript variants encoding different isoforms have been found for this gene.
基因ID	9446
基因名	GSTO1

Swiss	P78417
别名	GSTO1

产品验证



Western blot analysis of GSTO1 expressed in Rat liver, LO2, BxPC-3 using GSTO1 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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