

GAPDHS Rabbit pAb

货号: B12657

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
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	44kDa
实测分子量	60kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	HT-1080,U-251MG,SW620,MCF-7,Mouse liver,Rat testis
细胞定位	Cytoplasm
纯化	Affinity purification

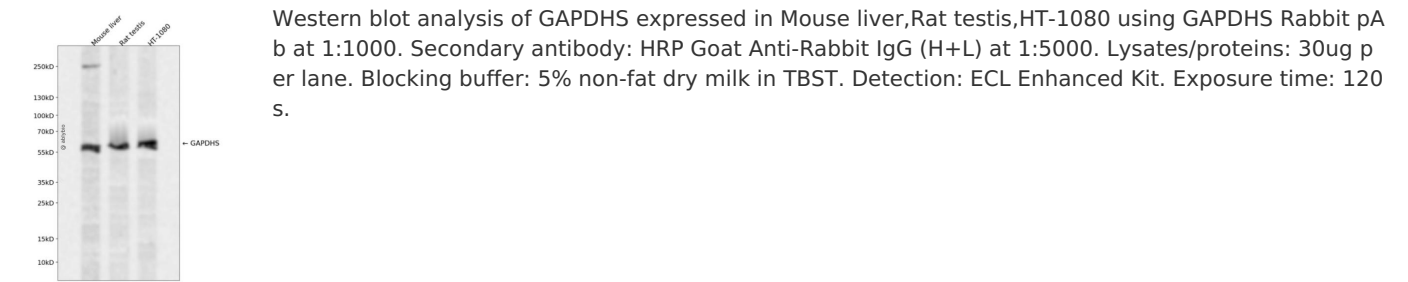
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 179-408 of human GAP DHS (NP_055179.1).
序列	ASDHISAGAQRVVISAPSPDAPMFVMGVNENDYNPGSMNIVSNASCTTNCLAPLAKVIHERFGIVEGLMTTVHSYTATQKT VDGPSRKAWRDGRGAHQNIIPASTGAAKAVTKVPELKGKLTGMAFRVPTPDVSVVDLTCRLAQPAFYSAIKEAVKAAAKG PMAGILAYTEDEVVSTDFLGDTHTSSIFDAKAGIALNDNFVKLISWYDNEYGYSHRVVDLLRYMFSRDK

靶点信息

研究背景	This gene encodes a protein belonging to the glyceraldehyde-3-phosphate dehydrogenase family of enzymes that play an important role in carbohydrate metabolism. Like its somatic cell counterpart, this sperm-specific enzyme functions in a nicotinamide adenine dinucleotide-dependent manner to remove hydrogen and add phosphate to glyceraldehyde 3-phosphate to form 1,3-diphosphoglycerate. During spermiogenesis, this enzyme may play an important role in regulating the switch between different energy-producing pathways, and it is required for sperm motility and male fertility.
基因ID	26330
基因名	GAPDHS
Swiss	O14556
别名	GAPDHS;GAPD2;GAPDH-2;GAPDS;HEL-S-278;HSD-35

产品验证



实验步骤

访问官网浏览详情: www.ablybio.cn