

MPG Rabbit pAb

货号: **AYP17048**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB IF/ICC
推荐浓度	WB: 1:500 - 1:2000 IF/ICC: 1:50 - 1:100
理论分子量	30kDa/32kDa
实测分子量	37kDa
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	MCF7,K-562,U-937,Mouse liver
细胞定位	Cytoplasm,Mitochondrion matrix,Nucleus,mitochondrion nucleoid
纯化	Affinity purification

抗原信息

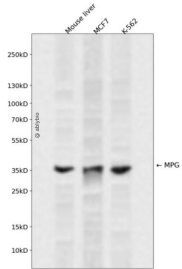
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-293 of human MPG (N P_001015052.1).
序列	MPARSGAQFCRRMGQKKQRPARAGQPHSSSDAAQAPAEQPHSSSDAAQAPCPRERCLGPPTTPGYPYSIYFSSPKGHLT RLGLEFFDQPAVPLARAFGLGQVLVRRLPNGTELGRIVETEAYLGPEDAAHSRGGRQTPRNRGMFMKPGTLYVYIYGMY FCMNISSQGDGACVLLRALEPLEGLETMRQLRSTLRKGTASRVLKDRELCSGPSKLCQALAINKSFDQRDLAQDEAVWLE RGPLEPSEPAVVAARVGVGHAGEWARKPLRFYVRGSPWVSVVDRVAEQDTQA

靶点信息

研究背景	Hydrolysis of the deoxyribose N-glycosidic bond to excise 3-methyladenine, and 7-methylguanine from the damaged DNA polymer formed by alkylation lesions.
基因ID	4350

基因名	MPG
Swiss	P29372
别名	MPG;AAG;ADPG;APNG;CRA36.1;MDG;Mid1;PIG11;PIG16;anpg

产品验证



Western blot analysis of MPG expressed in Mouse liver, MCF7, K-562 using MPG Rabbit pAb 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

访问官网浏览详情: www.ablybio.cn