

产品名称: PMS2/PMS2CL Rabbit Polyclonal Antibody
产品货号: AP Rab16314



产品概述 (Summary)

产品名称 (Production Name)	PMS2/PMS2CL Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	IHC, ICC, IF, ELISA
种属反应性 (Reactivity)	Human, Rat, Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PMS2/PMS2CL
别名 (Alternative Names)	PMS2CL; Protein PMS2CL; PMS2-C terminal-like protein; PMS2; PMSL2; Mismatch repair endonuclease PMS2; DNA mismatch repair protein PMS2; PMS1 protein homolog 2
基因 ID (Gene ID)	5395.0
蛋白 ID (SwissProt ID)	Q68D20/P54278. The antiserum was produced against synthesized peptide derived from human PMS2CL. AA range: 125-174

产品应用 (Application)

稀释比 (Dilution Ratio)	IHC 1:100-1:300, ICC/IF 1:50-1:200, ELISA 1:5000-1:10000
蛋白分子量 (Molecular Weight)	

产品名称: PMS2/PMS2CL Rabbit Polyclonal Antibody
产品货号: AP Rab16314

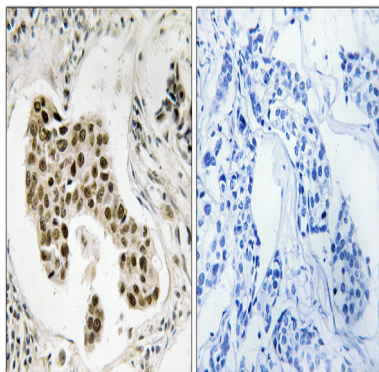


研究背景 (Background)

caution:According to PubMed:15077197, it is a pseudogene. However, a peptide specific to this protein was identified by mass spectrometry (PubMed:17525332). Given that the product described by PubMed:15077197 is located downstream and on another frame of the transcript, it may explain why PubMed:15256438 could not detect this protein on a Western blot.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence caution:Wrong choice of transcript.,similarity:Belongs to the DNA mismatch repair mutL/hexB family.,caution:According to PubMed:15077197, it is a pseudogene. However, a peptide specific to this protein was identified by mass spectrometry (PubMed:17525332). Given that the product described by PubMed:15077197 is located downstream and on another frame of the transcript, it may explain why PubMed:15256438 could not detect this protein on a Western blot.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,sequence caution:Wrong choice of transcript.,similarity:Belongs to the DNA mismatch repair mutL/hexB family.,

研究领域 (Research Area)

图片 (Image Data)



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using PMS2/PMS2CL Antibody. The picture on the right is blocked with the synthesized peptide.

注意事项 (Note)

For research use only .