

## 产品概述

产品名 ( Product Name )	PMS1 rabbit Polyclonal Antibody
货号 ( Catalog No. )	ATA35713
宿主 ( Host )	Rabbit
反应种属 ( Species specificity )	Human
应用实验 ( Tested applications )	WB,IHC-p,ELISA
克隆性 ( Clonality )	Polyclonal
免疫原 ( Immunogen )	The antiserum was produced against synthesized peptide derived from human PMS1. AA range:441-490

## 产品性能

状态 ( Form )	Liquid
存放条件 ( Storage )	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 4 °C for frequent use. Store at -20 to -80 °C for twelve months from the date of receipt.
纯化方式 ( Purity )	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

## 应用

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

## 产品背景

PMS1 homolog 1, mismatch repair system component(PMS1) Homo sapiens This gene encodes a protein belonging to the DNA mismatch repair mutL/hexB family. This protein is thought to be involved in the repair of DNA mismatches, and it can form heterodimers with MLH1, a known DNA mismatch repair protein. Mutations in this gene cause hereditary nonpolyposis colorectal cancer type 3 (HNPCC3) either alone or in combination with mutations in other genes involved in the HNPCC phenotype, which is also known as Lynch syndrome. [provided by RefSeq, Jul 2008],