



PMS1 Polyclonal Antibody

Cat No: HR1AP4351

For research use only

Overview

Product Name	PMS1 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	105kDa
GeneID?Human?	PMS1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	PMS1; PMSL1; PMS1 protein homolog 1; DNA mismatch repair protein PMS1
Background	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].