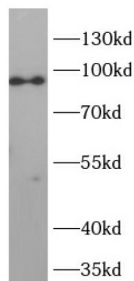


PMS1 Homolog 1, Mismatch Repair System Component (PMS1) Antibody

Catalogue No.: abx146846



WB analysis of HL-60 cell lysates, using PSM1 antibody (1/1000 dilution).

PMS1 Homolog 1, Mismatch Repair System Component (PMS1) Antibody is a Rabbit Polyclonal antibody for the detection of PSM1.

Probably involved in the repair of mismatches in DNA.

Target:	PMS1 Homolog 1, Mismatch Repair System Component (PMS1)
Clonality:	Polyclonal
Reactivity:	Human, Mouse, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	PMS1 postmeiotic segregation increased 1(S. cerevisiae)
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 1.0.0
Revision date: 21 Jun 2025



Validity:	12 months.
UniProt Primary AC:	P54277 (UniProt , ExPASy)
Gene Symbol:	PMS1
GeneID:	5378
OMIM:	600258
HGNC:	9121
KEGG:	hsa:5378
Ensembl:	ENSG00000064933
String:	9606.ENSP00000406490
Molecular Weight:	Observed MW: 60-100 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.