



Catalog Number:	MO47015	Host:	Mouse
Product Type:	Mouse Monoclonal IgG	Species Reactivity:	Human
Immunogen Sequence:	Recombinant Human PMS2	Format:	Liquid with PBS buffer, pH 7.4 with 0.02% Sodium Azide

Applications: Immunohistochemistry: 1:1,000-3,000

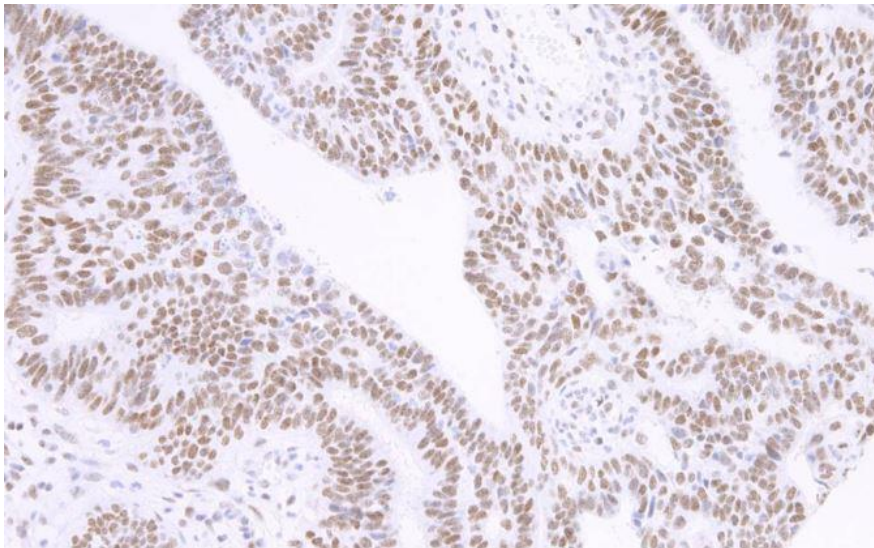
Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.

Storage: The product can be stored undiluted for several weeks at 4°C. Dilute only immediately before use. Aliquot and store at -20°C long term. Avoid freeze thaw-cycles.

Application Notes

Description/Data:

PMS2 (Postmeiotic Segregation Increased 2) is a DNA repair protein involved in mismatch repair. PMS2 Antibody was developed alongside MLH1, MSH2, and MSH6 to complete our MMR-series for research use. PMS2 expression levels may be used theoretically as a screening tool for Lynch syndrome after a colorectal cancer diagnosis.



*Image:
Immunohistochemistry
staining of MO47015 on
human cervix tissue.*

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Neuromics Antibodies • 5325 West 74th Street, Suite 8 • Edina, MN 55439
phone 866-350-1500 • fax 612-677-3976 • e-mail: pshuster@neuromics.com