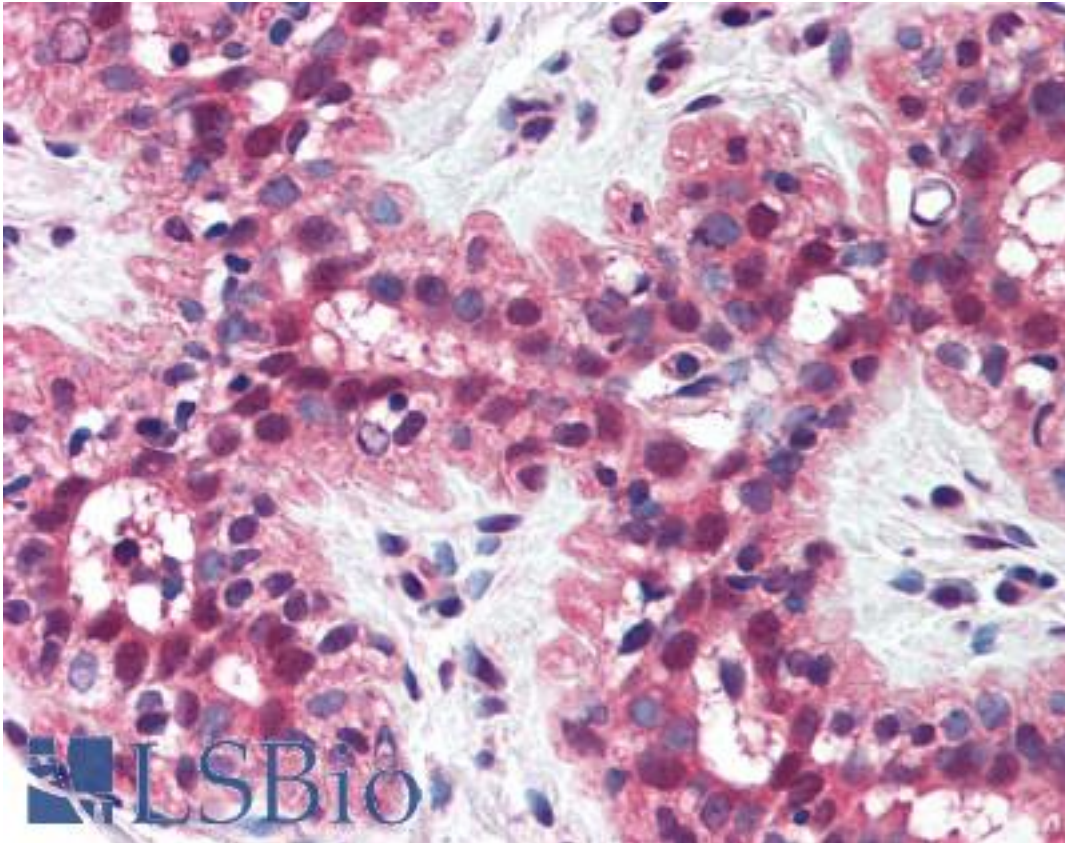


MSH2 Rabbit anti-Human Polyclonal (aa550-600) Antibody - LS-B1973 - LSBio

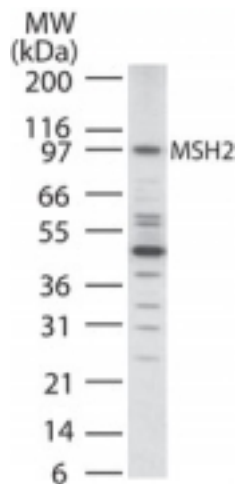
CatalogID:	LS-B1973
Validation:	This antibody replaces catalog number LS-C19338. It has been validated for use in the following assays: IHC.
Target:	mutS homolog 2 (MSH2)
Synonyms:	MSH2 Antibody, COCA1 Antibody, FCC1 Antibody, HNPCC Antibody, HNPCC1 Antibody, MutS protein homolog 2 Antibody, HMSH2 Antibody, LCFS2 Antibody
Host	MSH2 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	MSH2 antibody was raised against Human
Specificity:	A portion of amino acids 550-600 of human MSH2 was used as the immunogen.
Epitope:	aa550-600
Reactivity:	Human, Mouse
Purification:	Protein G purified
Presentation:	PBS, 0.2% gelatin, 0.05% sodium azide.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B1973 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B1973 was determined to be 5 ug/ml.
Uses:	IHC - Paraffin (5 µg/ml), Western blot (1 - 3 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-MSH2 antibody IHC of human breast. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1973 concentration 5 ug/ml.

Western Blot Image:



Western blot of MSH2 in HCT-116 using antibody at 2 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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