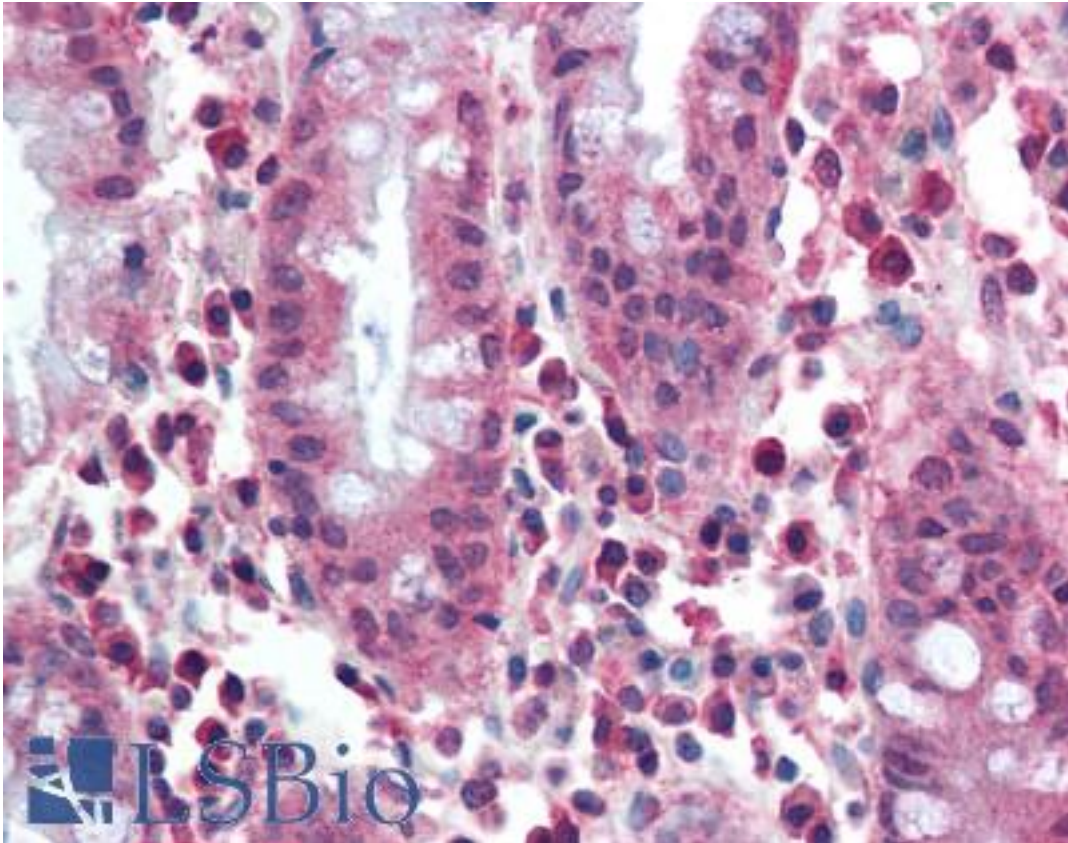


MUTYH / MYH Rabbit anti-Human Polyclonal (aa531-546) Antibody - LS-B1974 - LSBio

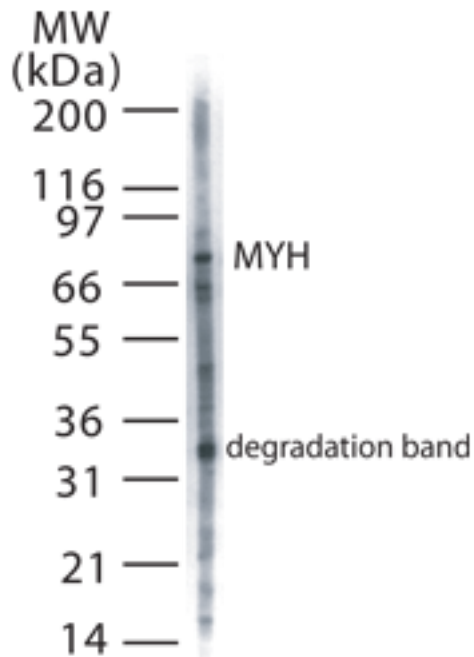
CatalogID:	LS-B1974
Validation:	This antibody replaces catalog number LS-C761. It has been validated for use in the following assays: IHC.
Target:	mutY homolog (MUTYH)
Synonyms:	MUTYH Antibody, HMYH Antibody, MYH Antibody, MutY (E. coli) homolog Antibody, CYP2C Antibody, MutY homolog Antibody, MutY homolog (E. coli) Antibody
Host	MUTYH antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	MUTYH / MYH antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	MUTYH / MYH antibody was raised against synthetic peptide from human MUTYH.
Specificity:	A synthetic peptide corresponding to amino acids 531-546 of human MYH.
Epitope:	aa531-546
Reactivity:	Human
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-B1974 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-B1974 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1 - 2 µg/ml) (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	0.5 mg/ml

Immunohistochemistry Image:



Anti-MUTYH antibody IHC of human colon. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B1974 concentration 10 ug/ml.

Western Blot Image:



Western blot of MYH in 20 ugs of HeLa cell lysate using antibody at 2 ug/ml.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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