

Rabbit anti-Human MSH6 Monoclonal Antibody | anti-MSH6 antibody

MSH6 (RBT-MSH6), RMaB

CATALOG # AAA59494	HOST Rabbit	REACTIVITY Human
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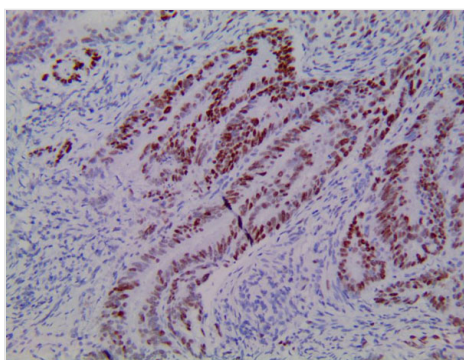
PRODUCT SYNONYMS

MSH6; Monoclonal Antibody; MSH6 (RBT-MSH6); RMaB; (RBT-MSH6); TFF3; trefoil factor 3 intestinal; ITF; P1B; TFI; anti-tff3; anti-itf; anti-MSH6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG
Clone Number	RBT-MSH6
Form/Format	This antibody is derived from cell culture supernatant that is concentrated, dialyzed, filter sterilized and diluted in buffer pH 7.5, containing BSA and sodium azide.
Localization	Nuclear
Intended Use	MSH6 (RBT-MSH6), rabbit monoclonal antibody, is a primary antibody intended for laboratory use by trained laboratory personnel in an immunohistochemical (IHC) assay to qualitatively identify the MSH6 protein by light microscopy in normal and/or pathological formalin-fixed, paraffin-embedded (FFPE) human tissue. The clinical interpretation of any staining or its absence should be performed by a qualified pathologist and complemented by morphological studies using proper controls and evaluated within the context of the patient's clinical history and other tests.

IMAGES


IHC (Immunohistochemistry)

IHC of MSH6 on an FFPE Colon Adenocarcinoma tissue

Antibody Type	Dilution	Volume/QTY
Prediluted	Ready-To-Use	3.0 ml
Prediluted	Ready-To-Use	7.0 ml
Prediluted	Ready-To-Use	15.0 ml
Concentrated	1:25-1:100	0.1 ml
Concentrated	1:25-1:100	0.5 ml
Concentrated	1:25-1:100	1.0 ml
Control Slides		5

Dilution Info

ADDITIONAL INFORMATION

Related Product Information for anti-MSH6 antibody	MSH6, also known as mutS homolog 6, is a gene commonly associated with Hereditary Non-Polyposis Colorectal Cancer (HNPCC). HNPCC is an autosomal, dominantly inherited disease associated with marked increase in cancer susceptibility. It is characterized by a familial predisposition to early onset Colorectal Carcinoma and extra-colonic cancers of the gastrointestinal, urological and female reproductive tracts. HNPCC is reported to be the most common form of inherited Colorectal Cancer in the western world. MSH6 is a mismatch repair gene which is deficient in a high proportion of patients with microsatellite instability (MSI-H). The anti-MSH6 antibody is useful in screening patients and families for HNPCC. Colon cancers that are microsatellite-unstable have a better prognosis than their microsatellite-stable counterpart.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/msh6-antibody-clone-rbt-msh6-elisa/59494>