

## 44-1049: Anti-MSH6 Monoclonal Antibody (Clone:IHC006)-Ready to Use(Discontinued)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	IHC006
<b>Application :</b>	IHC
<b>Reactivity :</b>	Human
<b>Gene :</b>	MSH6
<b>Gene ID :</b>	2956
<b>Uniprot ID :</b>	P52701
<b>Alternative Name :</b>	MSH6,GTBP
<b>Isotype :</b>	Mouse IgG1
<b>Immunogen Information :</b>	Recombinant Human MSH6

### Description

"MutS Homolog 6 (MSH6) is a protein involved in the mismatch-repair pathway. This protein is commonly associated with hereditary non-polyposis colorectal cancer, and mutations in this gene are correlated with the development of sporadic colorectal carcinoma. Studies have shown that mutations in MSH6, when co-indicated with mutations in MSH1 and MSH2, contribute to the development of sporadic colorectal carcinoma. Use of Anti-MSH6 is optimized when paired in an IHC panel with MSH2, MLH1, and PMS2."

### Product Info

<b>Amount :</b>	7 ml / 25 ml
<b>Purification :</b>	Protein A/G Chromatography
<b>Content :</b>	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide
<b>Storage condition :</b>	Store at 2°C - 8°C. Do not freeze.

### Application Note

This product is available in ready to use format, hence no dilution is required.

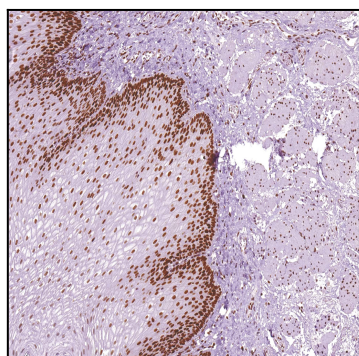


Figure 1: Immunohistochemical analysis of MSH6 (Clone: IHC006) on Esophagus