

## 44-1185: Anti-Vimentin Monoclonal Antibody (Clone:IHC684)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	IHC684
<b>Application :</b>	IHC
<b>Reactivity :</b>	Human
<b>Gene :</b>	VIM
<b>Gene ID :</b>	7431
<b>Uniprot ID :</b>	P08670
<b>Format :</b>	Purified
<b>Alternative Name :</b>	VIM, Vimentin

### Description

Vimentin is a component of intermediate filament in mesenchymal cells, such as endothelial cells, fibroblasts, lymphocytes, and melanocytes. Anti-Vimentin is useful for assessing whether tissue samples have been processed and preserved properly. A panel of Anti-Vimentin and Anti-Keratin is useful for differentiating melanomas from large cell lymphomas and undifferentiated carcinomas. This diagnostic grade Vimentin IVD antibody stains melanomas and schwannomas, as well as Endometrial endometrioid adenocarcinomas.

### Product Info

<b>Amount :</b>	0.1 ml / 1 ml
<b>Purification :</b>	Protein A/G Chromatography
<b>Storage condition :</b>	Store at 2°C - 8°C.

### Application Note

Recommended dilutions: Immunohistochemical analysis: 1:100 - 1:200. However, this need to be optimized based on the research applications.

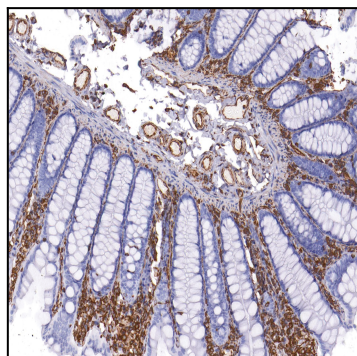


Figure 1: Immunohistochemical analysis of Vimentin (IHC684) on Colon