

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

Clonality :	Monoclonal
Clone Name :	IHC684
Application :	IHC
Reactivity :	Human
Gene :	VIM
Gene ID :	7431
Uniprot ID :	P08670
Format :	Purified
Alternative Name :	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

Amount :	0.1 ml / 1 ml
Purification :	Protein A/G Chromatography
Storage condition :	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.

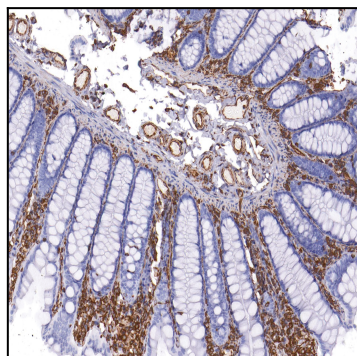


Figure 1: Immunohistochemical analysis of Vimentin (IHC684) on Colon