

IL-17F Polyclonal Antibody

Cat #: ABP58917

Size: 30µl /100µl /200µl

Product Information

	Product Name: IL-17F Polyclonal Antibody		
	Applications: IHC-P, ELISA		Isotype: Rabbit IgG
	Reactivity: Human		
REF	Catalog Number: ABP58917	LOT	Lot Number: Refer to product label
	Formulation: Liquid		Concentration: 1 mg/ml
	Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.		Note: Contain sodium azide.

Background: The protein encoded by IL17F is a cytokine that shares sequence similarity with IL17. This cytokine is expressed by activated T cells, and has been shown to stimulate the production of several other cytokines, including IL6, IL8, and CSF2/GM-CSF. This cytokine is also found to inhibit the angiogenesis of endothelial cells and induce endothelial cells to produce IL2, TGFB1/TGFB, and monocyte chemoattractant protein-1. IL17F (Interleukin 17F) is a Protein Coding gene. Diseases associated with IL17F include Candidiasis, Familial, 6, Autosomal Dominant and Chronic Mucocutaneous Candidiasis. Among its related pathways are Cytokine production by Th17 cells in CF (Mouse model) and Th17 Differentiation Pathway.

Application Notes: Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: IHC-P (1:50-1:200), ELISA (1:10000-1:20000).

Storage Buffer: PBS, pH 7.4, containing 0.02% Sodium Azide as preservative and 50% Glycerol as stabilizer.

Storage Instructions: Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

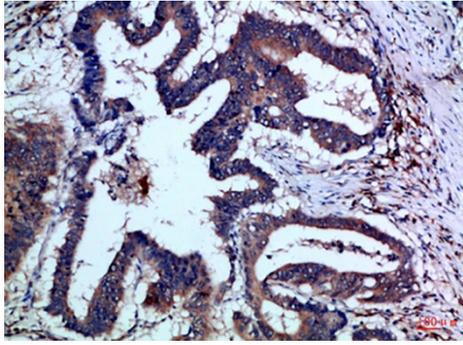


Fig.1. Immunohistochemical analysis of paraffin-embedded Human-colon-cancer, antibody was diluted at 1:100.

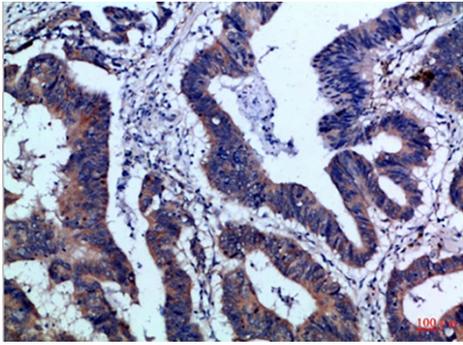


Fig.2. Immunohistochemical analysis of paraffin-embedded Human-colon-cancer, antibody was diluted at 1:100.

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