

IL-17 antibody

Product Information

Catalog No.:	FNab04224
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

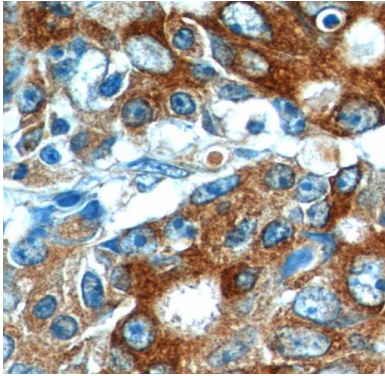
The protein encoded by this gene is a proinflammatory cytokine produced by activated T cells. This cytokine regulates the activities of NF-kappaB and mitogen-activated protein kinases. This cytokine can stimulate the expression of IL6 and cyclooxygenase-2 (PTGS2/COX-2), as well as enhance the production of nitric oxide (NO). High levels of this cytokine are associated with several chronic inflammatory diseases including rheumatoid arthritis, psoriasis and multiple sclerosis.

Immunogen information

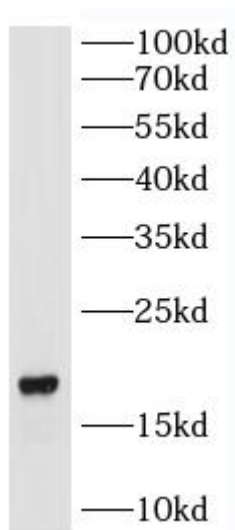
Immunogen:	interleukin 17A
Synonyms:	CTLA 8, CTLA8, IL 17, IL 17A, IL17, IL-17, IL17A, interleukin 17A
Observed MW:	18-25 kDa
Uniprot ID :	Q16552

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200
Image:	



Immunohistochemistry of paraffin-embedded human colon cancer tissue slide using FNab04224(IL17A Antibody) at dilution of 1:200



U-937 cells were subjected to SDS PAGE followed by western blot with FNab04224(IL17A antibody) at dilution of 1:1000