

## IL17A 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
Clone ID:	None
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.

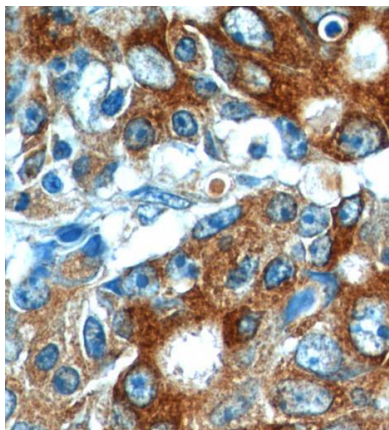
### Immunogen information

Immunogen:	interleukin 17A
Synonyms:	Interleukin-17A (IL-17, IL-17A) Cytotoxic T-lymphocyte-associated antigen 8 (CTLA-8) IL17A CTLA8 IL17
Observed MW:	18-25 kDa
Uniprot ID :	Q16552

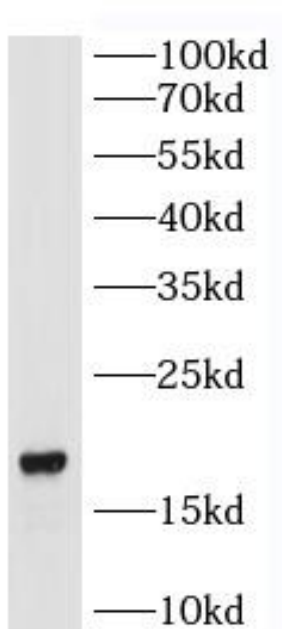
### Application

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