



Rabbit Anti-Human IL-22 monoclonal antibody, clone 22I27M27 (CABT-L1402)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	IL22
Immunogen	Recombinant protein corresponding to amino acids 92-179 of human IL-22
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Clone	22I27M27
Purification	Protein A Purified
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Concentration	0.5 mg/ml
Buffer	PBS
Preservative	0.09% Sodium Azide
Storage	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C

BACKGROUND

Introduction	IL-22 is a member of the IL-10 family of regulatory cytokines that are primarily produced by terminally differentiated T-helper 17 (TH17) cells. IL-22 is highly expressed during chronic inflammation, and has been found to activate intracellular kinases and transcription factors. IL-22 is critical for host defense against infections of extracellular pathogens, and promotes wound-healing responses. In humans, the gene is located on the q arm of chromosome 12.
Keywords	IL22;interleukin 22;TIFa;IL-21;IL-22;ILTIF;IL-TIF;IL-D110;zcyt18;TIFIL-23;interleukin-22;cytokine Zcyt18;IL-10-related T-cell-derived inducible factor;IL-10-related T-cell-derived-inducible factor;anti-IL-22

GENE INFORMATION

Entrez Gene ID [50616](#)

UniProt ID [Q9GZX6](#)