



# Rabbit Anti-Human IL-12 p35 monoclonal antibody, clone 3I7M3 (CABT-L1396)

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

## PRODUCT INFORMATION

Target	IL12
Immunogen	Recombinant protein corresponding to amino acids 23-328 of Monkey, human Interleukin 12
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Non-human primate
Clone	3I7M3
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-35, or Interleukin 35 is a cytokine belonging to the IL12 family, that is produced by regulatory T cells. It is a dimeric protein composed of IL-12-alpha and IL-27-beta chains. Members of this class of cytokines are important in influencing T helper cell differentiation and suppressing inflammatory response. IL-35 is known to induce proliferation of regulatory T cells, and reduce the activity of helper Th17 cells.

**Keywords**

CLMF;CLMF p35;CLMF p40;CLMF1;CLMF2;Cytotoxic lymphocyte maturation factor 1, p35;Cytotoxic lymphocyte maturation factor 35 kDa subunit;Cytotoxic lymphocyte maturation factor 40 kDa subunit;IL 12 subunit p35;IL 12 subunit p40

## GENE INFORMATION

**Entrez Gene ID**

[3593](#)