



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](#)