

30-2515: Anti-IL-9 Antibody (Clone : MH9A4)(Discontinued)

Clonality :	Monoclonal
Clone Name :	MH9A4
Application :	ELISA, FACS
Reactivity :	Human
Gene :	IL9
Gene ID :	3578
Format :	Purified
Alternative Name :	Interleukin 9,interleukin 9
Isotype :	Mouse IgG2b
Immunogen Information :	Human interleukin 9 conjugated to ovalbumin

Description

Interleukin 9 stimulates cell proliferation and prevents apoptosis. It functions through the interleukin 9 receptor (IL9R), which activates different signal transducer and activator (STAT) proteins and thus connects this cytokine to various biological processes. Genetic studies on a murine model demonstrated that interleukin 9 is a determining factor in the pathogenesis of bronchial hyperresponsiveness and asthma.

Specificity : The mouse monoclonal antibody MH9A4 recognizes human interleukin 9 (IL-9; secreted or intracellular).

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography
Content :	1 mg/ml Formulation : Phosphate buffered saline (PBS) solution with 15 mM sodium azide
Storage condition :	Store at 2-8°C. Do not freeze.