

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

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	MH9A4
<b>Application :</b>	ELISA, FACS
<b>Reactivity :</b>	Human
<b>Gene :</b>	IL9
<b>Gene ID :</b>	3578
<b>Format :</b>	Purified
<b>Alternative Name :</b>	Interleukin 9,interleukin 9
<b>Isotype :</b>	Mouse IgG2b
<b>Immunogen Information :</b>	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**

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