

AM31264AF-N**Monoclonal Antibody to Interleukin-12 (p40+p70) - Azide Free**

Quantity:	0.5 mg
Concentration:	1.0 mg/ml
Uniprot ID:	P29460
NCBI:	NP_000873
GeneID:	3593
Host / Isotype:	Mouse / IgG1
Clone:	B-P24
Immunogen:	Recombinant human IL-12 Remarks: Hybridoma: Myeloma X63/AG.8653 x Balb/c spleen cells
Format:	State: Liquid purified IgG fraction Purification: Ion Exchange Chromatography Buffer System: Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free
Applications:	Intra-cytoplasmic Flow Cytometry. Functional Assay: Blocks IL-12 induced proliferation on PHA and IL-2 activated lymphocytes. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	This antibody recognises both natural and recombinant p40 subunit alone and in its IL-12 form (associated with p35) and in its IL-23 form (associated with p19). Species: Human. Other species not tested.
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Nagai, T. et al., J Immunol.,2003; 171(10): 5233-43.