IL-12A Rabbit pAb

db8113 **Package : 20μL 50μL 100μL**

Product Name : IL-12A Rabbit pAb
Cat.No.: db8113
Synonyms : P35; CLMF; NFSK; NKSF1; IL-12A
Application : WB, IP
Reactivity : Human, Mouse, Rat
Host species : Rabbit

Background	This gene encodes a subunit of a cytokine that acts on T and natural killer cells, and has a broad array of biological activities. The cytokine is a disulfide-linked heterodimer composed of the 35-kD subunit encoded by this gene, and a 40-kD subunit that is a member of the cytokine receptor family. This cytokine is required for the T-cell-independent induction of interferon (IFN)-gamma, and is important for the differentiation of both Th1 and Th2 cells. The responses of lymphocytes to this cytokine are mediated by the activator of transcription protein STAT4. Nitric oxide synthase 2A (NOS2A/NOS2) is found to be required for the signaling process of this cytokine in innate immunity. [provided by RefSeq, Jul 2008]
Immunogen	A synthetic peptide of human IL-12A
Gene ID	3592
Swiss Prot	P29459
Synonyms	P35; CLMF; NFSK; NKSF1; IL-12A
Reactivity	Human, Mouse, Rat
Application	WB, IP
Recommended dilution	WB: 1:1000 IP: 1:20
Calculated MW	25 kDa
Observed MW	35 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity	Affinity Purification

Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.