

Product Datasheet

Recombinant Rat IL-12 Protein

NBP1-99280

Unit Size: 0.01 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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NBP1-99280**Recombinant Rat IL-12 Protein****Product Information**

Unit Size	0.01 mg
Concentration	Lyoph
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Reconstitution Instructions	Reconstitute in H ₂ O to a concentration of 0.1 - 0.5 mg/ml. The solution can be diluted into other aqueous buffers.
Purity	>95%, by SDS-PAGE
Buffer	Lyophilized from solution with no additives.
Target Molecular Weight	70 kDa

Product Description

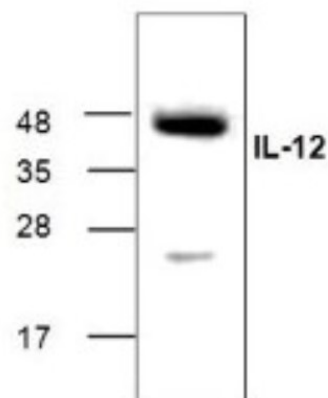
Description	Recombinant bioactive protein containing 503 amino acids for Rat IL-12 Source: <i>Baculovirus (Sf9 insect cells)</i> Amino Acid Sequence: <i>(NP_072133)</i>
Gene ID	3592
Gene Symbol	IL12A
Species	Rat
Details of Functionality	The ED50 range is 0.01-0.05 ng/ml, as determined by the dose-dependent secretion of IFN- γ from PHA and IL-12 activated mouse splenocytes that has been co-stimulated with PMA.
Endotoxin Note	<0.1 ng/ug

Product Application Details

Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity

Images

SDS-Page: Recombinant Rat IL-12 Protein [NBP1-99280]





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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