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Datasheet for ABIN7314906  
**EBI3 Protein (AA 19-228, AA 29-234)**

Overview

Quantity:	50 µg
Target:	EBI3 (IL-27b)
Protein Characteristics:	AA 19-228, AA 29-234
Origin:	Mouse
Source:	Human Cells
Protein Type:	Recombinant
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA, Mass Spectrometry (MS)

Product Details

Purpose:	Recombinant Mouse IL-27 Protein is produced by mammalian expression system and the target gene encoding Tyr19-Pro228 & Phe29-Ser234 is expressed
Sequence:	YTETALVALS QPRVQCHASR YPVAVDCSWT PLQAPNSTRS TSFIATYRLG VATQQSQPC LQRSPQASRC TIPDVHLFST VPYMLNVTAV HPGGASSLL AFVAERIIKP DPPEGVRLRT AGQRLQVLWH PPASWPFPDI FSLKYRLRYR RRGASHFRQV GPIEATFTL RNSKPHAKYC IQVSAQDLTD YGKPSDWSLP GQVESAPHKP GGGSGGGSGG GSGGGSFPTD PLSLQELRRE FTVSLYLARK LLSEVQGYVH SFAESRLPGV NLDLLPLGYH LPNVSLTFQA WHHLSDSERL CFLATTLRPF PAMLGGLGTQ GTWTSSEREQ LWAMRLDLRD LHRHLRFQVL AAGFKCSKEE EDKEEEEEEE EEEKKLPLGA LGGPNQVSSQ VSWPQLLYTY QLLHSLELVL SRAVRDLLLL SLPRRPGSAW DSVDDHHHHHH
Purity:	Greater than 95 % as determined by reducing SDS-PAGE.
Sterility:	0.2 µm filtered

## Target Details

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Target:	EBI3 (IL-27b)
Alternative Name:	EBI3, IL27 ( <a href="#">IL-27b Products</a> )
Target Type:	Viral Protein

## Application Details

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Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

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Format:	Lyophilized
Buffer:	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Handling Advice:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in ddH <sub>2</sub> O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.