

For Research Use Only

# IFN Beta Polyclonal antibody

Catalog Number: 27506-1-AP **10 Publications**



## Basic Information

<b>Catalog Number:</b> 27506-1-AP	<b>GenBank Accession Number:</b> BC069314	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 350 µg/ml	<b>GeneID (NCBI):</b> 3456	<b>Recommended Dilutions:</b> WB 1:5000-1:50000 IF 1:50-1:500
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> P01574	
<b>Isotype:</b> IgG	<b>Full Name:</b> IFN beta	
<b>Immunogen Catalog Number:</b> AG26326	<b>Calculated MW:</b> 187 aa, 22 kDa	

## Applications

<b>Tested Applications:</b> IF/ICC, WB, ELISA	<b>Positive Controls:</b>
<b>Cited Applications:</b> WB, IF, IHC	<b>WB :</b> Recombinant protein,
<b>Species Specificity:</b> Human	<b>IF :</b> L02 cells, HepG2 cells
<b>Cited Species:</b> human, mouse	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Yan Jin	34524541	Amino Acids	WB
Tongtian Zhuang	32532953	Cell Death Dis	IF
Bin Yan	35775939	J Mater Chem B	IHC

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

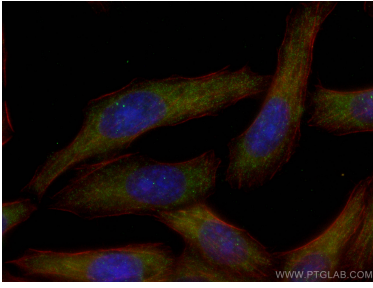
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

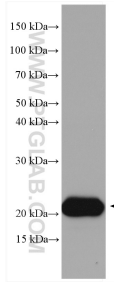
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed L02 cells using IFN Beta antibody (27506-1-AP) at dilution of 1:200 and CoraLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-Phalloidin (red).



Recombinant protein were subjected to SDS PAGE followed by western blot with 27506-1-AP (IFN Beta antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.