

## IL12B Rabbit pAb

Catalog Number: bs-10641R

Target Protein: IL12B

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000), IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500)

Reactivity: Human, Mouse (predicted:Rat, Pig, Sheep, Cow, Horse)

Predicted MW: 35 kDa

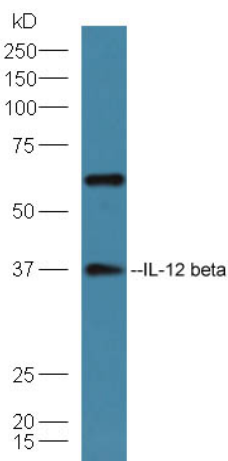
Source: KLH conjugated synthetic peptide derived from human IL12B: 201-300/328.

Purification: affinity purified by Protein A

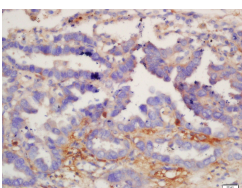
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

### VALIDATION IMAGES



Protein:spleen(mouse) lysates at 40ug; Primary: Anti-IL-12 beta (bs-10641R) at 1:300; Secondary: HRP conjugated Goat-Anti-Rabbit IgG(bse-0295G-HRP) at 1: 5000; ECL excited the fluorescence; Predicted band size : 35 kD Observed band size : 37 kD



Tissue/cell: human lung carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer ( 0.01M, pH 6.0 ), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min; Incubation: Anti-IL-12 beta Polyclonal Antibody, Unconjugated(bs-10641R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

## PRODUCT SPECIFIC PUBLICATIONS

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[IF=1.48] Li, Kang, et al. "CD14 knockdown reduces lipopolysaccharide-induced cell viability and expression of inflammation-associated genes in gastric cancer cells in vitro and in nude mouse xenografts." Molecular Medicine Reports. Other ; ="" . 26081375

[IF=1.27] Sun, Zhenqiang, et al. "Immunological effect induced by mesenchymal stem cells in a rat liver transplantation model." Experimental and therapeutic medicine 10.2 (2015): 401-406. IHC ; ="Rat" . 26622328