

bs-15512R**[Primary Antibody]****CCL26 Rabbit pAb****Bioss**
ANTIBODIES

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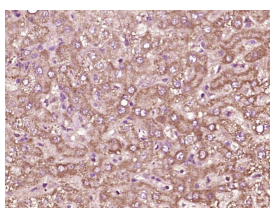
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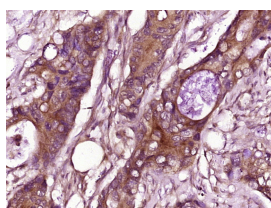
400-901-9800

— DATASHEET —

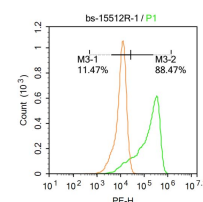
Host: Rabbit	Isotype: IgG	Applications: IHC-P (1:100-500)
Clonality: Polyclonal		IHC-F (1:100-500)
GeneID: 10344	SWISS: Q9Y258	IF (1:100-500)
Target: CCL26		Flow-Cyt (1ug/test)
Immunogen: KLH conjugated synthetic peptide derived from human CCL26: 51-94/94.		Reactivity: Human
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		Predicted MW.: 8 kDa
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.		Subcellular Location: Secreted ,Cytoplasm
Background: This gene is one of two Cys-Cys (CC) cytokine genes clustered on the q arm of chromosome 7. Cytokines are a family of secreted proteins involved in immunoregulatory and inflammatory processes. The CC cytokines are proteins characterized by two adjacent cysteines. The cytokine encoded by this gene displays chemotactic activity for normal peripheral blood eosinophils and basophils. The product of this gene is one of three related chemokines that specifically activate chemokine receptor CCR3. This chemokine may contribute to the eosinophil accumulation in atopic diseases. [provided by RefSeq, Jul 2008]		

— VALIDATION IMAGES —

Paraformaldehyde-fixed, paraffin embedded (human liver carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CCL26) Polyclonal Antibody, Unconjugated (bs-15512R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human cervical carcinoma); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with (CCL26) Polyclonal Antibody, Unconjugated (bs-15512R) at 1:400 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Blank control: U-2OS. Primary Antibody (green line): Rabbit Anti-CCL26 antibody (bs-15512R) Dilution: 1μg /10⁶ cells; Isotype Control Antibody (orange line): Rabbit IgG. Secondary Antibody : Goat anti-rabbit IgG-PE Dilution: 1μg /test. Protocol The cells were fixed with 4% PFA (10min at room temperature) and then permeabilized with 20% PBST for 20 min at room temperature. The cells were then incubated in 5% BSA to block non-specific protein-protein interactions for 30 min at room temperature. Cells stained with Primary Antibody for 30 min at room temperature. The secondary antibody used for 40 min at room temperature. Acquisition of 20,000 events was performed.

— SELECTED CITATIONS —

- **[IF=2.3]** Andrea Sit. et al. CCAD or eCRS: Defining Eosinophilic Subpopulations in Chronic Rhinosinusitis. AM J RHINOL ALLERGY. (;): IHC ;Human. 36740860

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.