

## Rabbit anti-Rat CXCL14 Polyclonal Antibody | anti-CXCL14 antibody

CXCL14 Polyclonal Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                                   |
|-----------|--------|------------|----------------------------------------------------------------|
| AAA291594 | Rabbit | Rat        | Immunofluorescence, Immunohistochemistry, Immunohistochemistry |

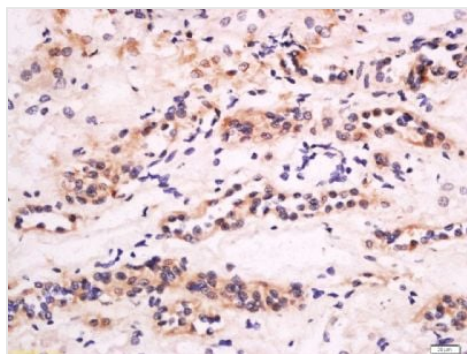
### PRODUCT SYNONYMS

CXCL14; Polyclonal Antibody; CXCL14 Polyclonal Antibody; C-X-C motif chemokine 14; Chemokine BRAK; MIP-2G; Small-inducible cytokine B14; MIP2G; NJAC; SCYB14; anti-CXCL14 antibody

### PRODUCT SPECIFICATIONS

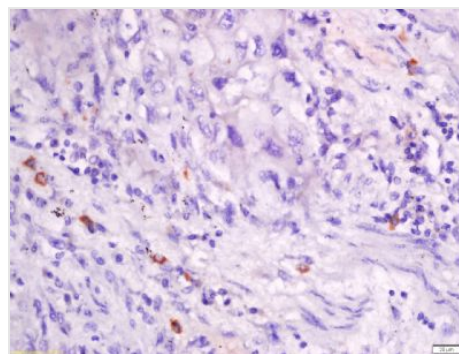
|                                                  |                                                                                                                                                       |
|--------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                                             | Rabbit                                                                                                                                                |
| Reactivity                                       | Rat                                                                                                                                                   |
| Clonality                                        | Polyclonal                                                                                                                                            |
| Purity/Purification                              | Purified Rabbit Polyclonal Antibody (Pab)                                                                                                             |
| Applicable Applications for anti-CXCL14 antibody | IF (Immunofluorescence), IHC (Immunohistochemistry), IHC (Immunohistochemistry)                                                                       |
| Preparation and Storage                          | Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles. |

### IMAGES



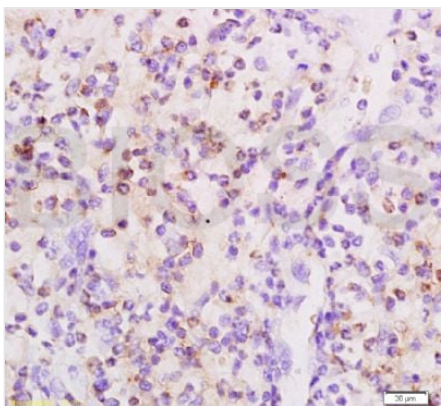
#### IHC (Immunohistochemistry)

Dilution: Tissue/cell: human kidney tissue; 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 degree C for 20 min;Incubation: Anti-CXCL14 Polyclonal Antibody, Unconjugated(bs-1503R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



#### IHC (Immunohistochemistry)

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 degree C for 20 min;Incubation: Anti-CXCL14 Polyclonal Antibody, Unconjugated(bs-1503R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining



#### IHC (Immunohistochemistry)

Tissue/cell: rat intestine tissue; 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 degree C for 20 min;Incubation: Anti-CXCL14 Polyclonal Antibody, Unconjugated(bs-1503R) 1:200, overnight at 4 degree C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining

### NCBI AND UNIPROT INFORMATION

|                                  |                                                                                                                                                                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GI #                        | 20149565                                                                                                                                                                                                                                             |
| NCBI GeneID                      | 9547                                                                                                                                                                                                                                                 |
| NCBI Accession #                 | NP_004878.2                                                                                                                                                                                                                                          |
| NCBI GenBank Nucleotide #        | NM_004887.4                                                                                                                                                                                                                                          |
| UniProt Accession #              | O95715; Q6UW97; Q86U69; Q9BTR1; Q9NS21; B3KQU8                                                                                                                                                                                                       |
| Molecular Weight                 | 13,078 Da                                                                                                                                                                                                                                            |
| NCBI Official Full Name          | C-X-C motif chemokine 14                                                                                                                                                                                                                             |
| NCBI Official Synonym Full Names | chemokine (C-X-C motif) ligand 14                                                                                                                                                                                                                    |
| NCBI Official Symbol             | CXCL14                                                                                                                                                                                                                                               |
| NCBI Official Synonym Symbols    | KEC; KS1; BMAC; BRAK; NJAC; MIP2G; MIP-2g; SCYB14                                                                                                                                                                                                    |
| NCBI Protein Information         | C-X-C motif chemokine 14; bolekin; MIP-2 gamma; chemokine BRAK; breast and kidney; tumor-suppressing chemokine; small-inducible cytokine B14; CXC chemokine in breast and kidney; small inducible cytokine subfamily B (Cys-X-Cys), member 14 (BRAK) |
| UniProt Protein Name             | C-X-C motif chemokine 14                                                                                                                                                                                                                             |
| UniProt Gene Name                | <b>CXCL14</b>                                                                                                                                                                                                                                        |
| UniProt Synonym Gene Names       | MIP2G; NJAC; SCYB14                                                                                                                                                                                                                                  |
| UniProt Entry Name               | CXL14_HUMAN                                                                                                                                                                                                                                          |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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