

---

**Product Name: CXCL5 Rabbit Monoclonal Antibody****Catalog #: AMRe84591**

For research use only.

**Summary**

|                      |   |
|----------------------|---|
| <b>Description</b>   | Recombinant rabbit monoclonal antibody  |
| <b>Host</b>          | Rabbit  |
| <b>Application</b>   | WB,ICC,IP   |
| <b>Reactivity</b>    | Human   |
| <b>Conjugation</b>   | Unconjugated  |
| <b>Modification</b>  | Unmodified  |
| <b>Isotype</b>       | IgG   |
| <b>Clonality</b>     | Monoclonal  |
| <b>Form</b>          | Liquid  |
| <b>Concentration</b> |   |
| <b>Storage</b>       | Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.                 |
| <b>Shipping</b>      | Ice bags  |
| <b>Buffer</b>        | Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol. |
| <b>Purification</b>  | Affinity Purification   |

**Application**

|                         |  |
|-------------------------|--|
| <b>Dilution Ratio</b>   | WB 1:1000-1:2000,ICC 1:50-1:200,IP 1:20-1:50 |
| <b>Molecular Weight</b> | Calculated MW: 12 kDa ; Observed MW: 10 kDa  |

**Antigen Information**

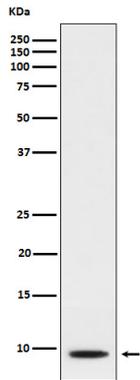
|                          |  |
|--------------------------|--|
| <b>Gene Name</b>         | CXCL5  |
| <b>Alternative Names</b> | AMCFII; Cxcl5; ENA78; SCYB5;;CXCL5             |
| <b>Gene ID</b>           |  |
| <b>SwissProt ID</b>      | P42830   |
| <b>Immunogen</b>         | A synthesized peptide derived from human CXCL5 |

**Background**

Involved in neutrophil activation. In vitro, ENA-78(8-78) and ENA-78(9-78) show a threefold higher chemotactic activity for neutrophil granulocytes.

## Research Area

## Image Data



Western blot analysis of CXCL5 expression in A549 cell lysate treated with TNF alpha and TPA .