

# Anti-CXCL5 Rabbit Monoclonal Antibody

Catalog # ABO15941

## Product Information

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|--------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Application</b>       | WB, IF, ICC, IP                                                                                                 |
| <b>Primary Accession</b> | <a href="#">P42830</a>                                                                                          |
| <b>Host</b>              | Rabbit                                                                                                          |
| <b>Isotype</b>           | IgG                                                                                                             |
| <b>Reactivity</b>        | Human                                                                                                           |
| <b>Clonality</b>         | Monoclonal                                                                                                      |
| <b>Format</b>            | Liquid                                                                                                          |
| <b>Description</b>       | Anti-CXCL5 Rabbit Monoclonal Antibody . Tested in WB, ICC/IF, IP applications. This antibody reacts with Human. |

## Additional Information

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| <b>Gene ID</b>             | 6374                                                                                                                                                                                                           |
| <b>Other Names</b>         | C-X-C motif chemokine 5, ENA-78(1-78), Epithelial-derived neutrophil-activating protein 78, Neutrophil-activating peptide ENA-78, Small-inducible cytokine B5, ENA-78(8-78), ENA-78(9-78), CXCL5, ENA78, SCYB5 |
| <b>Calculated MW</b>       | 11972                                                                                                                                                                                                          |
| <b>Application Details</b> | WB 1:500-1:2000<br>ICC/IF 1:50-1:200<br>IP 1:50                                                                                                                                                                |
| <b>Source</b>              | Eukaryota                                                                                                                                                                                                      |
| <b>Contents</b>            | Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.                                                                                            |
| <b>Clone Names</b>         | Clone: 25C20                                                                                                                                                                                                   |
| <b>Immunogen</b>           | A synthesized peptide derived from human CXCL5                                                                                                                                                                 |
| <b>Purification</b>        | Affinity-chromatography                                                                                                                                                                                        |
| <b>Storage</b>             | Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.                                                                     |

## Protein Information

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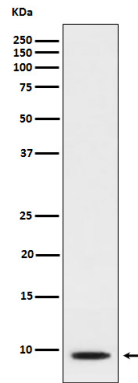
|                 |              |
|-----------------|--------------|
| <b>Name</b>     | CXCL5        |
| <b>Synonyms</b> | ENA78, SCYB5 |

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

**Cellular Location** Secreted.

## Images

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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.