

# GCP-2 rabbit pAb

Cat No.:ES20287

For research use only

## Overview

|                          |                                                                                                                                                                                                                                                                 |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name             | GCP-2 rabbit pAb                                                                                                                                                                                                                                                |
| Host species             | Rabbit                                                                                                                                                                                                                                                          |
| Applications             | WB; ELISA                                                                                                                                                                                                                                                       |
| Species Cross-Reactivity | Human;Rat;Mouse;                                                                                                                                                                                                                                                |
| Recommended dilutions    | WB 1:1000-2000 ELISA 1:5000-20000                                                                                                                                                                                                                               |
| Immunogen                | Synthesized peptide derived from human GCP-2 AA range: 65-114                                                                                                                                                                                                   |
| Specificity              | This antibody detects endogenous levels of Human GCP-2                                                                                                                                                                                                          |
| Formulation              | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.                                                                                                                                                                                         |
| Storage                  | Store at -20°C . Avoid repeated freeze-thaw cycles.                                                                                                                                                                                                             |
| Protein Name             | GCP-2                                                                                                                                                                                                                                                           |
| Gene Name                | CXCL6 GCP2 SCYB6                                                                                                                                                                                                                                                |
| Cellular localization    | Secreted.                                                                                                                                                                                                                                                       |
| Purification             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.                                                                                                                                           |
| Clonality                | Polyclonal                                                                                                                                                                                                                                                      |
| Concentration            | 1 mg/ml                                                                                                                                                                                                                                                         |
| Observed band            |                                                                                                                                                                                                                                                                 |
| Human Gene ID            | 6372                                                                                                                                                                                                                                                            |
| Human Swiss-Prot Number  | P80162                                                                                                                                                                                                                                                          |
| Alternative Names        | C-X-C motif chemokine 6 (Chemokine alpha 3;CKA-3;Granulocyte chemotactic protein 2;GCP-2;Small-inducible cytokine B6) [Cleaved into: Small-inducible cytokine B6, N-processed variant 1; Small-inducible cytokine B6, N-processed variant 2; Small-inducible cy |
| Background               | function:Chemotactic for neutrophil granulocytes.,online information:CXCL6 entry,similarity:Belongs to the intercrine alpha (chemokine CxC) family.,                                                                                                            |

