

Product Information

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| Product SKU: | CAB1457 | Gene ID: | 3627 | Size: | 20uL, 100uL |
| Clone No: | - | Host Species: | Rabbit | Reactivity: | Human |

Additional Information

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| Observed MW: | 11kDa | Conjugate: | Unconjugated |
| Calculated MW: | 11kDa | Isotype: | IgG |

Immunogen Information

Background: This antimicrobial gene encodes a chemokine of the CXC subfamily and ligand for the receptor CXCR3. Binding of this protein to CXCR3 results in pleiotropic effects, including stimulation of monocytes, natural killer and T-cell migration, and modulation of adhesion molecule expression. This gene may also be a key regulator of the 'cytokine storm' immune response to SARS-CoV-2 infection.

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| Recommended Dilution: | WB,1:500 - 1:2000 |
| Synonyms: | C7; IFI10; INP10; IP-10; crg-2; mob-1; SCYB10; gIP-10; CXCL10/IP-10 |
| Purification Method: | Affinity purification |
| Immunogen: | Recombinant fusion protein containing a sequence corresponding to amino acids 20-98 of human CXCL10/IP-10 (NP_001556.2). |
| Storage: | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |