

Product Information

Anti-CXCL10
antibody produced in chicken,
affinity isolated antibody

Catalog Number **GW21037**
Formerly listed as GenWay Catalog Number 15-288-21037,
Small inducible cytokine B10 Antibody.

Storage Temperature Store at -20 °C

Synonyms: Small inducible cytokine B10, CXCL10; 10 kDa
interferon-gamma-induced protein; Gamma-IP10; IP-10

Product Description

Chemotactic for monocytes and T-lymphocytes. Binds to CXCR3. This protein is the interferon (gamma)-induced protein of 10 kDa, a chemokine of the CXC subfamily that is one of the ligands for the receptor CXCR3. The binding of this protein to CXCR3 causes pleiotropic effects. including stimulation of monocytes. natural killer and T-cell migration. and modulation of adhesion molecule expression.

NCBI Accession number: NP_001556.1
Swiss Prot Accession number: P02778

Gene Information: Human .. CXCL10 (3627)

Immunogen: Recombinant protein Small inducible cytokine B10

Immunogen Sequence: GI # 4504701, sequence 22 - 98

The product is a clear, colorless solution in phosphate buffered saline, pH 7.2, containing 0.02% sodium azide.

Species Reactivity: Human

Tested Applications: ELISA, WB

Recommended Dilutions: Recommended starting dilution for Western blot analysis is 1:500, for tissue or cell staining 1:200.

Note: Optimal concentrations and conditions for each application should be determined by the user.

Precautions and Disclaimer

This product is for R&D use only, not for drug, household, or other uses. Due to the sodium azide content a material safety data sheet (MSDS) for this product has been sent to the attention of the safety officer of your institution. Please consult the Material Safety Data Sheet for information regarding hazards and safe handling practices.

Storage/Stability

For continuous use, store at 2–8 °C for up to one week. For extended storage, store in -20 °C freezer in working aliquots. Repeated freezing and thawing, or storage in "frostfree" freezers, is not recommended. If slight turbidity occurs upon prolonged storage, clarify the solution by centrifugation before use. Working dilution samples should be discarded if not used within 12 hours.

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