

Datasheet for ABIN7440752
anti-CXCL11 antibody (AA 22-100)[Go to Product page](#)

4 Images

Overview

| | |
|----------------------|--|
| Quantity: | 100 µL |
| Target: | CXCL11 |
| Binding Specificity: | AA 22-100 |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This CXCL11 antibody is un-conjugated |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC) |

Product Details

| | |
|---------------|--|
| Purpose: | Polyclonal Antibody to Interferon Inducible T-Cell Alpha Chemoattractant (ITaC) |
| Immunogen: | Recombinant Interferon Inducible T-Cell Alpha Chemoattractant (ITaC) corresponding to Phe22~Met100 (Accession # Q9JHH5) |
| Isotype: | IgG |
| Specificity: | The antibody is a rabbit polyclonal antibody raised against ITaC. It has been selected for its ability to recognize ITaC in immunohistochemical staining and western blotting. |
| Purification: | Antigen-specific affinity chromatography followed by Protein A affinity chromatography |

Target Details

| | |
|---------|--------|
| Target: | CXCL11 |
|---------|--------|

Target Details

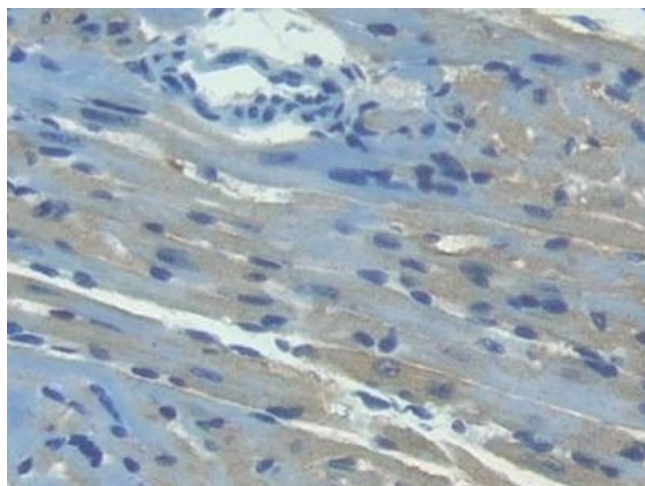
| | |
|-------------------|---|
| Alternative Name: | Interferon Inducible T-Cell Alpha Chemoattractant (CXCL11 Products) |
| Background: | CXCL11, I-TAC, IP9, SCYB11, SCYB9B, B-R1, Chemokine(C-X-C-Motif)ligand 11, Small Inducible Cytokine Subfamily B Member 11, Interferon gamma-inducible protein 9 |

Application Details

| | |
|--------------------|---|
| Application Notes: | Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 µg/mL Optimal working dilutions must be determined by end user. |
| Comment: | The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition. |
| Restrictions: | For Research Use only |

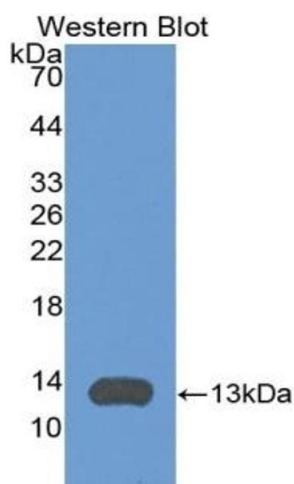
Handling

| | |
|--------------------|---|
| Format: | Liquid |
| Buffer: | 0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol. |
| Preservative: | ProClin |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | 4 °C,-20 °C |
| Storage Comment: | Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |
| Expiry Date: | 24 months |



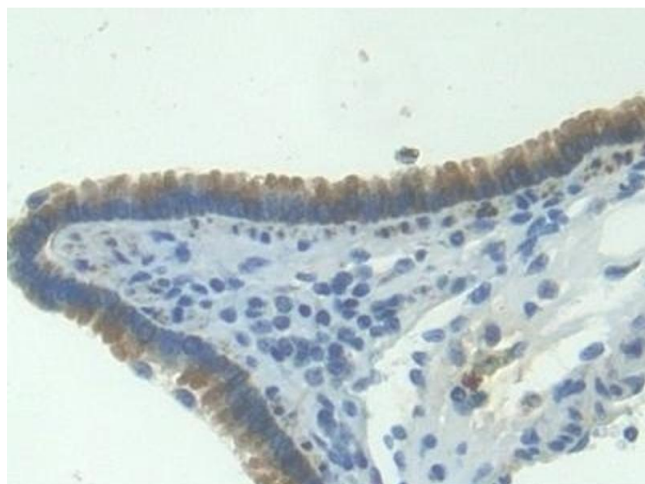
Immunohistochemistry

Image 1. Detection of ITaC in Mouse Heart Tissue using Polyclonal Antibody to Interferon Inducible T-Cell Alpha Chemoattractant (ITaC)



Western Blotting

Image 2. Detection of Recombinant ITaC, Mouse using Polyclonal Antibody to Interferon Inducible T-Cell Alpha Chemoattractant (ITaC)



Immunohistochemistry

Image 3. Detection of ITaC in Mouse Lung Tissue using Polyclonal Antibody to Interferon Inducible T-Cell Alpha Chemoattractant (ITaC)

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7440752.