

Datasheet for ABIN7433843
anti-CXCL14 antibody (AA 35-111)[Go to Product page](#)

6 Images

Overview

Quantity:	100 µL
Target:	CXCL14
Binding Specificity:	AA 35-111
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CXCL14 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Chemokine (C-X-C Motif) Ligand 14 (CXCL14)
Immunogen:	Recombinant Chemokine (C-X-C Motif) Ligand 14 (CXCL14) corresponding to Ser35~Glu111 (Accession # 095715) with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CXCL14. It has been selected for its ability to recognize CXCL14 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	CXCL14
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Target Details

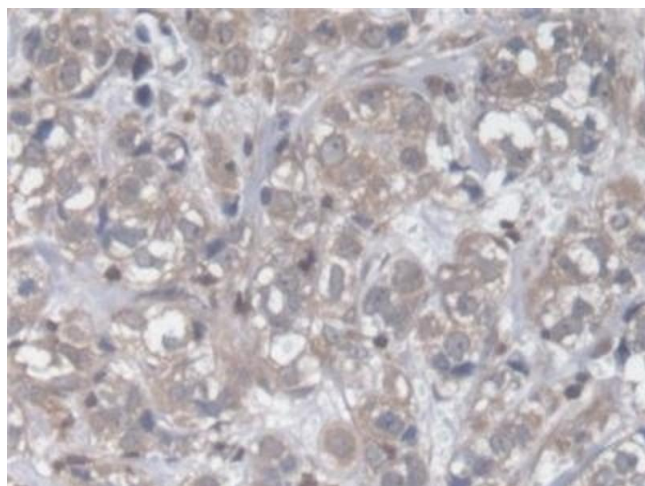
Alternative Name:	Chemokine (C-X-C Motif) Ligand 14 (CXCL14 Products)
Background:	BRAK, SCYB14, BRAK, NJAC, Bolekine, Kec, MIP2-G, MIP2g, BMAC, KS1, Breast And Kidney Expressed Chemokine, Small Inducible Cytokine Subfamily B(Cys-X-Cys)Member 14
Pathways:	Autophagy

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

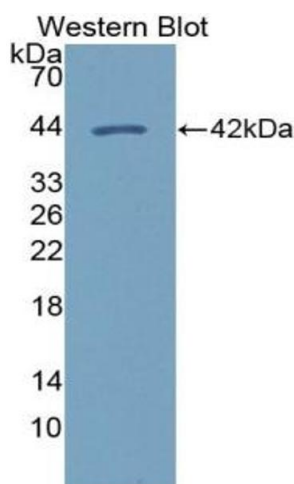
Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: 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



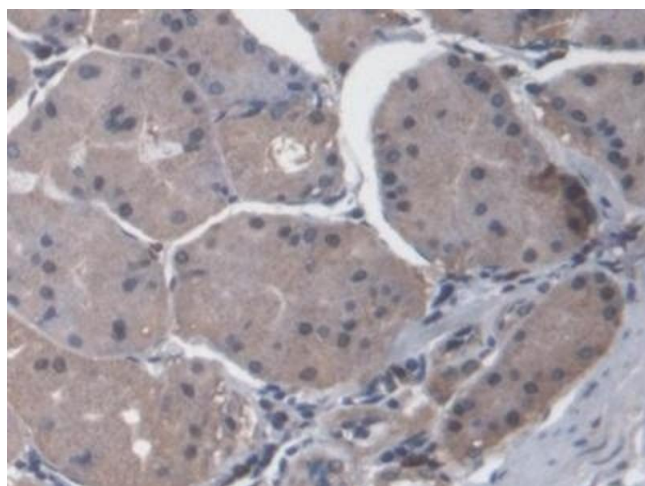
Immunohistochemistry

Image 1. Detection of CXCL14 in Human Breast cancer Tissue using Polyclonal Antibody to Chemokine (C-X-C Motif) Ligand 14 (CXCL14)



Western Blotting

Image 2. Detection of Recombinant BRAK, Human using Polyclonal Antibody to Chemokine (C-X-C Motif) Ligand 14 (CXCL14)



Immunohistochemistry

Image 3. Detection of CXCL14 in Human Stomach Tissue using Polyclonal Antibody to Chemokine (C-X-C Motif) Ligand 14 (CXCL14)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7433843.