

Datasheet for ABIN1980399  
**anti-CXCL5 antibody (AA 41-114)**[Go to Product page](#)

## 3 Images

## Overview

Quantity:	100 µL
Target:	CXCL5
Binding Specificity:	AA 41-114
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CXCL5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC)

## Product Details

Immunogen:	ENA78 (Ala41-Asn114)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against ENA78. It has been selected for its ability to recognize ENA78 in immunohistochemical staining and western blotting.
Characteristics:	The antibody is a rabbit polyclonal antibody raised against ENA78. It has been selected for its ability to recognize ENA78 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography

## Target Details

Target:	CXCL5
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## Target Details

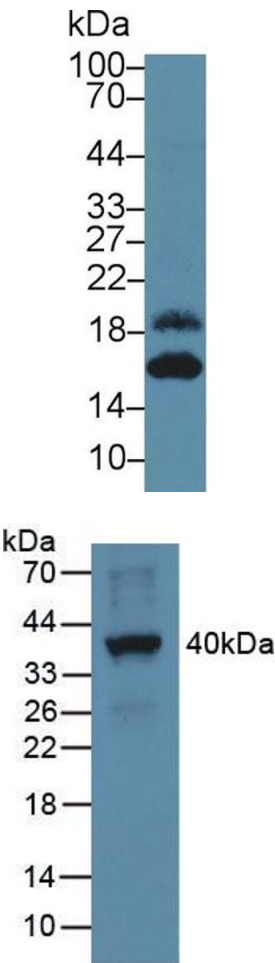
Alternative Name:	Epithelial Neutrophil Activating Peptide 78 (ENA78) ( <a href="#">CXCL5 Products</a> )
Background:	Alternative Names: CXCL5, SCYB5, Chemokine C-X-C-Motif Ligand 5, Small Inducible Cytokine Subfamily B(Cys-X-Cys),Member 5, Neutrophil-activating peptide ENA-78
Pathways:	<a href="#">Cellular Response to Molecule of Bacterial Origin</a> , <a href="#">Regulation of Leukocyte Mediated Immunity</a>

## Application Details

Application Notes:	<ul style="list-style-type: none"><li>Western blotting: 1:50-400 Immunocytochemistry in formalin fixed cells: 1:50-500 Immunohistochemistry in formalin fixed frozen section: 1:50-500 Immunohistochemistry in paraffin section: 1:10-100 Enzyme-linked Immunosorbent Assay: 1:100-1:5000 Optimal working dilutions must be determined by end user.</li></ul>
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&degC 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
Concentration:	Lot specific
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.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	4 °C/-20 °C/-80 °C
Storage Comment:	Store at 4 °C for frequent use. Stored at -20 °C to -80 °C in a manual defrost freezer for one year without detectable loss of activity.
Expiry Date:	12 months

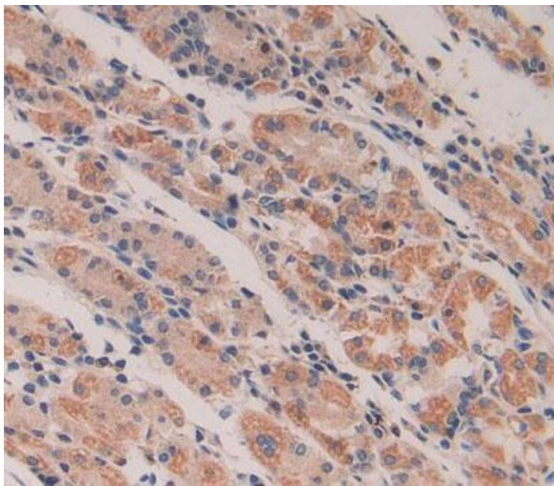


#### Western Blotting

**Image 1.** Western Blot; Sample: Mouse Pancreas lysate;  
Primary Ab: 5µg/ml Rabbit Anti-Human ENA78 Antibody  
Second Ab: 0.2µg/mL HRP-Linked Caprine Anti-Rabbit IgG  
Polyclonal Antibody (Catalog: SAA544Rb19)

#### Western Blotting

**Image 2.** Figure. Western Blot; Sample: Recombinant  
ENA78, Human.



#### Immunohistochemistry

**Image 3.** Used in DAB staining on fromalin fixed paraffin-  
embedded stomach tissue