Datasheet for ABIN7433804

anti-CCL17 antibody (AA 12-83)

3 Images

Go to Product page

Overview

Quantity:	100 µL
Target:	CCL17
Binding Specificity:	AA 12-83
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCL17 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Thymus Activation Regulated Chemokine (TARC)
Immunogen:	Recombinant Thymus Activation Regulated Chemokine (TARC) corresdonding to Leu12~Lys83 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against TARC. It has been selected for its ability to recognize TARC in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

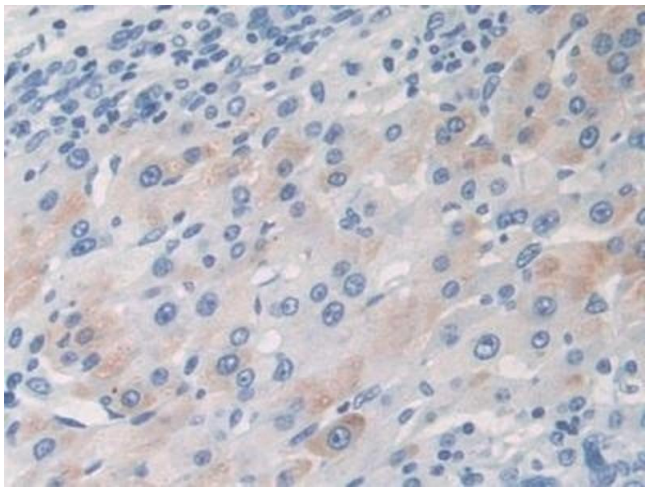
Target:	CCL17
Alternative Name:	Thymus Activation Regulated Chemokine (CCL17 Products)
Background:	CCL17, ABCD-2, SCYA17, TARC, Small Inducible Cytokine Subfamily A(Cys-Cys)Member 17, Small-inducible cytokine A17

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunocytochemistry in formalin fixed cells: 5-20 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-20 µg/mL Immunohistochemistry in paraffin section: 5-20 µg/mL Enzyme-linked Immunosorbent Assay: 0.05-2 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

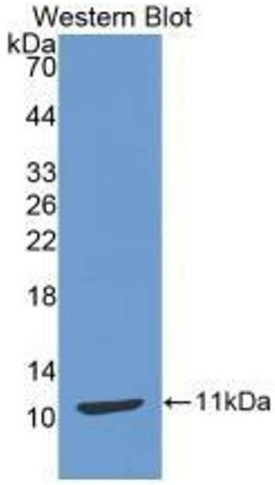
Handling

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



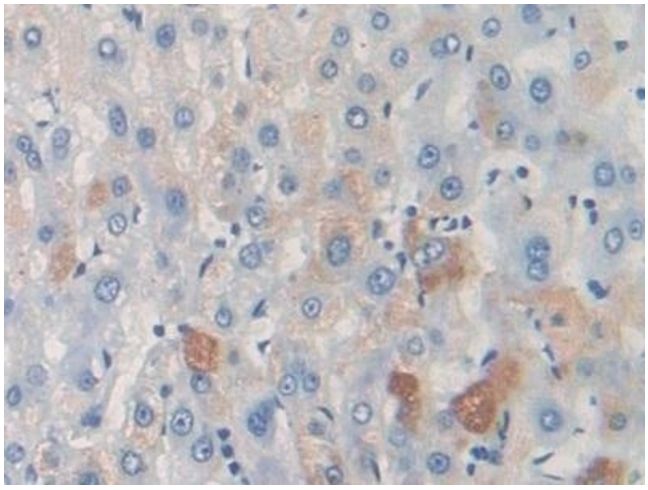
Immunohistochemistry

Image 1. Detection of TARC in Mouse Liver cancer Tissue using Polyclonal Antibody to Thymus Activation Regulated Chemokine (TARC)



Western Blotting

Image 2. Detection of Recombinant TARC, Mouse using Polyclonal Antibody to Thymus Activation Regulated Chemokine (TARC)



Immunohistochemistry

Image 3. Detection of TARC in Mouse Liver Tissue using Polyclonal Antibody to Thymus Activation Regulated Chemokine (TARC)

