

Datasheet for ABIN7435862
anti-IL22RA2 antibody (AA 31-223)

11 Images

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Overview

Quantity:	100 µL
Target:	IL22RA2
Binding Specificity:	AA 31-223
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL22RA2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Interleukin 22 Receptor Alpha 2 (IL22Ra2)
Immunogen:	Recombinant Interleukin 22 Receptor Alpha 2 (IL22Ra2) corresponding to Gln31~Lys223 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against IL22Ra2. It has been selected for its ability to recognize IL22Ra2 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

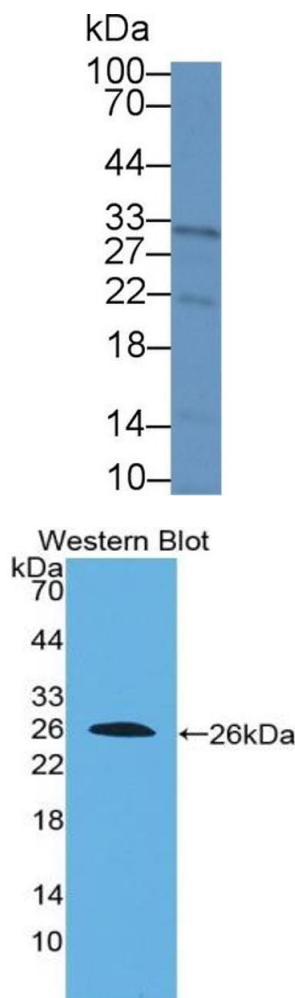
Target:	IL22RA2
Alternative Name:	Interleukin 22 Receptor Alpha 2 (IL22RA2 Products)
Background:	CRF2-S1, IL-22BP, ZcytoR16, Cytokine receptor class-II member 10, Cytokine receptor family type 2, soluble 1, Interleukin-22-binding protein

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:250-1000 Immunohistochemistry: 5-20 µg/mL 1:25-100 Immunocytochemistry: 5-20 µg/mL 1:25-100 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

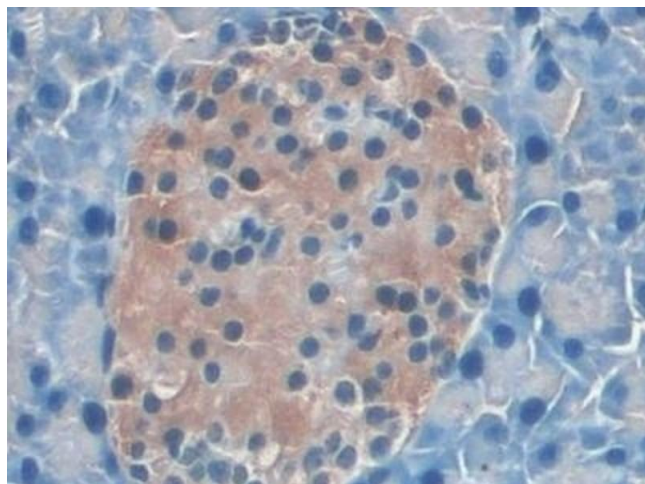


Western Blotting

Image 1. Detection of IL22Ra2 in Rat Mammary gland lysate using Polyclonal Antibody to Interleukin 22 Receptor Alpha 2 (IL22Ra2)

Western Blotting

Image 2. Detection of Recombinant IL22Ra2, Mouse using Polyclonal Antibody to Interleukin 22 Receptor Alpha 2 (IL22Ra2)



Immunohistochemistry

Image 3. Detection of IL22Ra2 in Mouse Pancreas Tissue using Polyclonal Antibody to Interleukin 22 Receptor Alpha 2 (IL22Ra2)

Please check the [product details page](#) for more images. Overall 11 images are available for ABIN7435862.