

Datasheet for ABIN7430207
anti-WNT11 antibody (AA 204-349)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	WNT11
Binding Specificity:	AA 204-349
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WNT11 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to Wingless Type MMTV Integration Site Family, Member 11 (WNT11)
Immunogen:	Recombinant Wingless Type MMTV Integration Site Family, Member 11 (WNT11) corresponding to Ser204~Glu349 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against WNT11. It has been selected for its ability to recognize WNT11 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	WNT11
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Target Details

Alternative Name: Wingless Type MMTV Integration Site Family, Member 11 ([WNT11 Products](#))

Pathways: [WNT Signaling, Cell-Cell Junction Organization](#)

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.

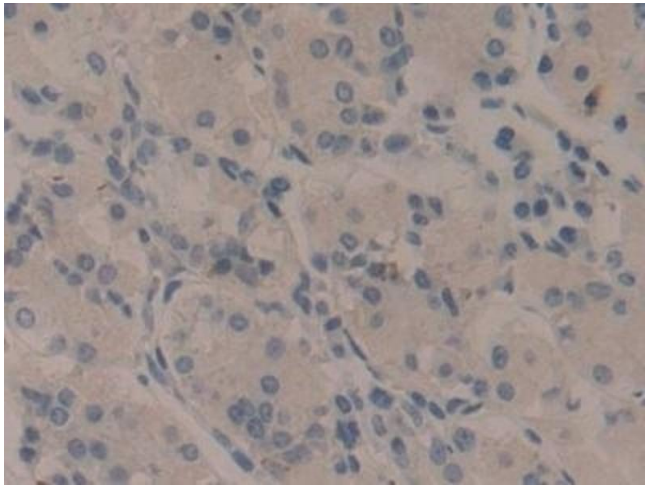
Preservative: ProClin

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

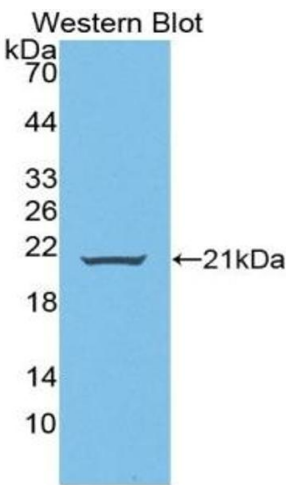
Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 24 months



Immunohistochemistry

Image 1. Detection of WNT11 in Human Stomach Tissue using Polyclonal Antibody to Wingless Type MMTV Integration Site Family, Member 11 (WNT11)



Western Blotting

Image 2. Detection of Recombinant WNT11, Human using Polyclonal Antibody to Wingless Type MMTV Integration Site Family, Member 11 (WNT11)