

Datasheet for ABIN7433129
anti-Secretin antibody (AA 26-133)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	Secretin (SECR)
Binding Specificity:	AA 26-133
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Secretin antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Secretin (SCT)
Immunogen:	Recombinant Secretin (SCT) corresponding to Pro26~Arg133 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against SCT. It has been selected for its ability to recognize SCT in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	Secretin (SECR)
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Target Details

Alternative Name: Secretin ([SECR Products](#))

Pathways: [Stem Cell Maintenance](#)

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.

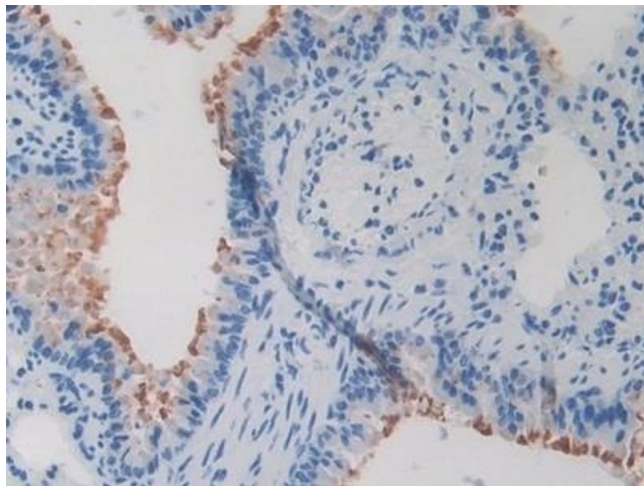
Preservative: ProClin

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

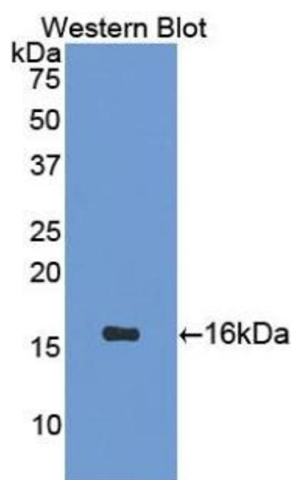
Storage Comment: Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

Expiry Date: 24 months



Immunohistochemistry

Image 1. Detection of SCT in Mouse Lung Tissue using Polyclonal Antibody to Secretin (SCT)



Western Blotting

Image 2. Detection of Recombinant SCT, Mouse using Polyclonal Antibody to Secretin (SCT)