

Datasheet for ABIN7306998  
**anti-SETD5 antibody**

3 Images



[Go to Product page](#)

## Overview

Quantity:	100 µL
Target:	SETD5
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SETD5 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)

## Product Details

Immunogen:	Recombinant full length protein of human SETD5
Specificity:	Recognizes endogenous levels of SETD5 protein.
Characteristics:	Rabbit polyclonal antibody to SETD5
Purification:	The antibody was purified by immunogen affinity chromatography.

## Target Details

Target:	SETD5
Alternative Name:	SETD5 ( <a href="#">SETD5 Products</a> )
Background:	KIAA1757, SET domain-containing protein 5
Gene ID:	55209

## Target Details

UniProt: [Q9C0A6](#)

## Application Details

Application Notes: WB (1:500 - 1:2000), IH (1:50 - 1:200), IF/IC (1:50 - 1:100)

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.

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: -20 °C

Storage Comment: Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

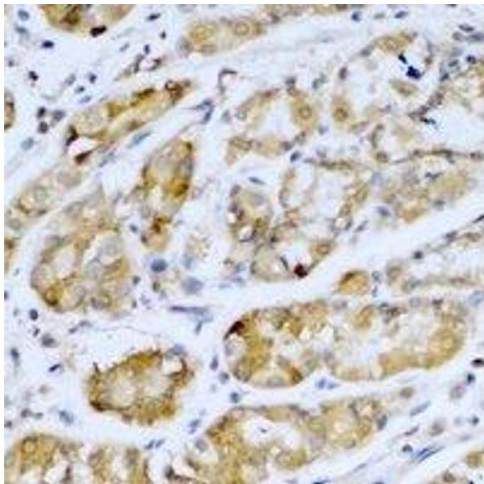
Expiry Date: 12 months

## Images



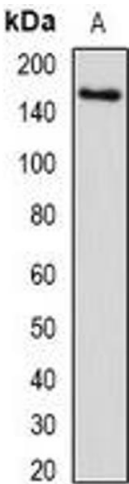
### Immunofluorescence

**Image 1.** Immunofluorescent analysis of SETD5 staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



Immunohistochemistry

**Image 2.** Immunohistochemical analysis of SETD5 staining in human stomach formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the



Western Blotting

**Image 3.** Western blot analysis of SETD5 expression in human liver (A) whole cell lysates.