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Datasheet for ABIN7453147  
**anti-WHSC1 antibody (AA 525-575)**

### Overview

Quantity:	20 µg
Target:	WHSC1
Binding Specificity:	AA 525-575
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WHSC1 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Purpose:	Rabbit anti-NSD2 Antibody, Affinity Purified
Immunogen:	between AA 525 and 575
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	WHSC1
Alternative Name:	NSD2 ( <a href="#">WHSC1 Products</a> )
Background:	Background: MMSET (multiple myeloma SET domain-containing protein) or NSD2 (nuclear SET-domain containing protein 2) is the product of the Wolf-Hirschhorn syndrome candidate 1

## Target Details

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(WHSC1) gene. MMSET is a protein that contains four domains present in other developmental proteins: a PWWP domain, an HMG box, a SET domain, and a PHD-type zinc finger. It is expressed ubiquitously in early development and is a probable histone methyltransferase. Wolf-Hirschhorn syndrome (WHS) is a malformation syndrome associated with a hemizygous deletion of the distal short arm of chromosome 4 [taken from NCBI Entrez Gene (Gene ID: 7468)].

Gene ID: 7468

NCBI Accession: [NP\\_579877](#)

UniProt: [O96028](#)

Pathways: [SARS-CoV-2 Protein Interactome](#)

## Application Details

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Application Notes: IP: Not recommended  
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

## Handling

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Concentration: 200 µg/mL

Buffer: Tris-buffered Saline containing 0.1 % BSA and 0.09 % 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: 4 °C

Expiry Date: 12 months