

Datasheet for ABIN6655668

anti-WDR61 antibody**2** Images[Go to Product page](#)

Overview

Quantity:	150 µg
Target:	WDR61
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This WDR61 antibody is un-conjugated
Application:	Western Blotting (WB), Chromatin Immunoprecipitation (ChIP)

Product Details

Immunogen:	Immunogen: Anti-SKI8 Antibody was produced in rabbits by repeated immunizations with a recombinant protein of human SKI8. Immunogen Type: Recombinant Protein
Isotype:	IgG
Cross-Reactivity:	Fruit Fly (<i>Drosophila melanogaster</i>), Human
Cross-Reactivity (Details):	Cross reactivity with SKI8 from other species was not tested.
Purification:	Anti-SKI8 Antibody was purified by Protein G chromatography.

Target Details

Target:	WDR61
Alternative Name:	SKI8 (WDR61 Products)

Target Details

Background:	<p>Synonyms: WD repeat-containing protein 61, Meiotic recombination REC14 protein homolog, SKI8 homolog</p> <p>Background: SKI8 is a component of the PAF and SKI complex which is composed of SKI2, SKI3 and SKI8. These are involved in transcriptional regulation and events downstream of RNA synthesis. Interaction of the SKI complex with SKI7 links the SKI complex to the exosome in order to perform mRNA degradation. Anti-SKI8 Antibody is ideal for research in Gene Expression.</p> <p>Gene Name: WDR61</p>
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Gene ID:	80349
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NCBI Accession:	NP_079510
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UniProt:	Q9GZS3
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Application Details

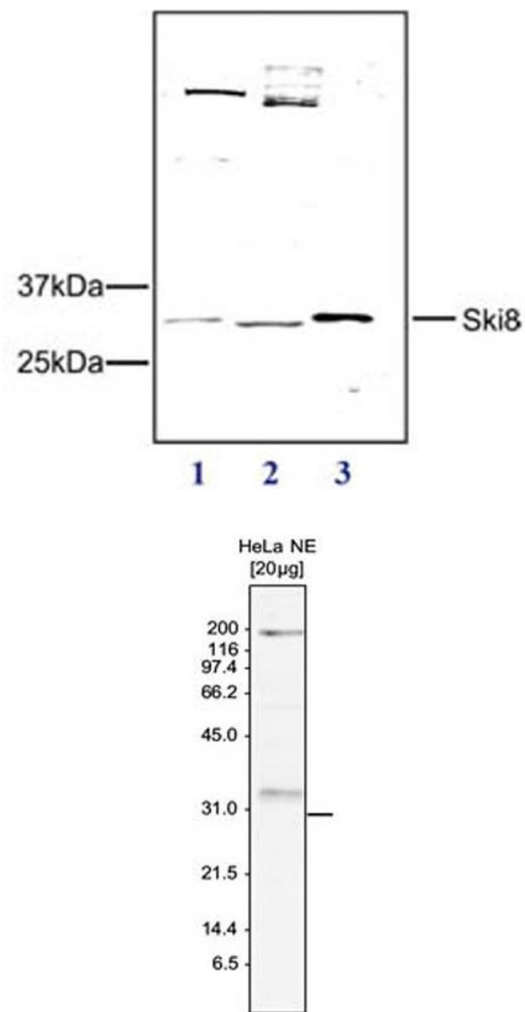
Application Notes:	<p>Application Note: Anti-SKI8 Antibody is suitable for Chromatin Immunoprecipitation and Western Blots. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 33.6 kDa in the appropriate cell lysate or extract.</p> <p>ChIP Dilution: 1-5 µg per IP</p> <p>Western Blot Dilution: 1:1,000</p>
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Restrictions:	For Research Use only
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Handling

Format:	Liquid
Buffer:	<p>Buffer: 0.01 M Sodium Phosphate, 0.25 M Sodium Chloride, pH 7.2</p> <p>0.05 % (w/v) Sodium Azide and 0.05 % ProClin 300/p></p> <p>Stabilizer: None</p>
Preservative:	ProClin, Sodium azide
Precaution of Use:	This product contains Sodium azide and ProClin: POISONOUS AND HAZARDOUS SUBSTANCES which should be handled by trained staff only.
Storage:	RT, 4 °C, -20 °C
Storage Comment:	Store vial at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted

liquid. Dilute only prior to immediate use.



Western Blotting

Image 1. Western Blot of Rabbit anti-SKI8 antibody Western Blot results of Rabbit anti-SKI8 antibody. Lane 1: HeLa nuclear extracts. Lane 2: Adult Drosophila whole cell extracts. Lane 3: purified human PAF complex. Load: 20 µg per lane. Primary antibody: SKI8 antibody at 1:1000 for overnight at 4°C. Secondary antibody: anti-rabbit HRP secondary antibody at 1:10,000 for 45 min at RT. Block: 5% BLOTTO/TBS-Tween.

Western Blotting

Image 2. Western Blot of anti-SKI8 antibody Western Blot results of Rabbit anti-SKI8 antibody. Lane 1: HeLa nuclear extracts 20µg. Primary antibody: SKI8 antibody at 1:1000 for overnight at 4°C. Secondary antibody: anti-rabbit HRP secondary antibody at 1:10,000 for 45 min at RT. Block: 5% BLOTTO/TBS-Tween.