

Datasheet for 200-401-W49**SKI8 Antibody****Overview**

Description:	Anti-SKI8 (RABBIT) Antibody - 200-401-W49
Item No.:	200-401-W49
Size:	150 µg
Applications:	ChIP, WB
Reactivity:	Human, D. melanogaster
Host Species:	Rabbit

Product Details

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.
Synonyms:	WD repeat-containing protein 61, Meiotic recombination REC14 protein homolog, SKI8 homolog
Host Species:	Rabbit
Clonality:	Polyclonal
Format:	IgG

Target Details

Gene Name:	WDR61
Reactivity:	Human, D. melanogaster
Immunogen Type:	Recombinant Protein
Immunogen:	Anti-SKI8 Antibody was produced in rabbits by repeated immunizations with a recombinant protein of human SKI8.
Purity/Specificity:	Anti-SKI8 Antibody was purified by Protein G chromatography. Cross reactivity with SKI8 from other species was not tested.
Relevant Links:	• UniProtKB - Q9GZS3

- [GeneID - 80349](#)
- [NCBI - NP_079510.1](#)

Application Details

Tested Applications:	ChIP, WB
Application Note:	Anti-SKI8 Antibody is tested 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.
Assay Dilutions:	All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.
ChIP:	1-5 µg per IP
WB:	1:1,000

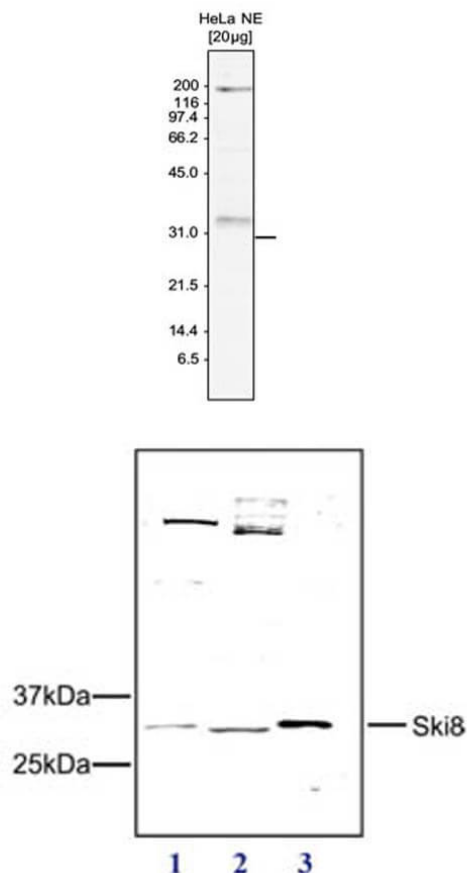
Formulation

Physical State:	Liquid (sterile filtered)
Concentration:	2.5 mg/ml by UV absorbance at 280 nm
Buffer:	0.01 M Sodium Phosphate, 0.25 M Sodium Chloride, pH 7.2
Preservative:	0.05% (w/v) Sodium Azide and 0.05% ProClin 300
Stabilizer:	None

Shipping & Handling

Shipping Condition:	Dry Ice
Storage Condition:	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.
Expiration:	Expiration date is one (1) year from date of receipt.

Images



Western Blot

Western Blot results of Rabbit anti-SKI8 antibody. Lane 1: HeLa nuclear extracts 20 μ g. 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 Blot

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 μ g 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.

Disclaimer

This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information. All products of animal origin manufactured by Rockland Immunochemicals are derived from starting materials of North American origin. Collection was performed in United States Department of Agriculture (USDA) inspected facilities and all materials have been inspected and certified to be free of disease and suitable for exportation. All properties listed are typical characteristics and are not specifications. All suggestions and data are offered in good faith but without guarantee as conditions and methods of use of our products are beyond our control. All claims must be made within 30 days following the date of delivery. The prospective user must determine the suitability of our materials before adopting them on a commercial scale. Suggested uses of our products are not recommendations to use our products in violation of any patent or as a license under any patent of Rockland Immunochemicals, Inc. If you require a commercial license to use this material and do not have one, then return this material, unopened to: Rockland Inc., P.O. BOX 5199, Limerick, Pennsylvania, USA.