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Datasheet for ABIN894473  
**anti-DSCC1 antibody (AA 301-393) (HRP)**

### Overview

Quantity:	100 µL
Target:	DSCC1
Binding Specificity:	AA 301-393
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DSCC1 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human DSCC1
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Horse,Rabbit
Purification:	Purified by Protein A.

### Target Details

Target:	DSCC1
Alternative Name:	Dsccl ( <a href="#">DSCC1 Products</a> )
Background:	Synonyms: DCC1, DCC1_HUMAN, Defective in sister chromatid cohesion 1 homolog, Defective

## Target Details

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in sister chromatid cohesion protein 1 homolog, DSCC1, hDCC1, MGC5528, Sister chromatid cohesion protein DCC1.

Background: Loads PCNA onto primed templates regulating velocity, spacing and restart activity of replication forks. May couple DNA replication to sister chromatid cohesion through regulation of the acetylation of the cohesin subunit SMC3.

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Gene ID: 79075

## Application Details

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Application Notes: WB 1:300-5000  
IHC-P 1:200-400  
IHC-F 1:100-500

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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Handling Advice: Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.

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Storage: -20 °C

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Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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Expiry Date: 12 months