

Datasheet for ABIN5515958
anti-DSCC1 antibody (Middle Region)



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Overview

Quantity:	100 µL
Target:	DSCC1
Binding Specificity:	Middle Region
Reactivity:	Human, Cow, Dog, Horse, Mouse, Pig, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DSCC1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of Human DSCC1
Sequence:	MENPYEGPDS QKEKDSNSSK YTTEDLLDQI QASEEEIMTQ LQVLNACKIG
Predicted Reactivity:	Cow: 86%, Dog: 93%, Horse: 86%, Human: 100%, Mouse: 85%, Pig: 93%, Rat: 90%
Characteristics:	This is a rabbit polyclonal antibody against DSCC1. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	DSCC1
Alternative Name:	DSCC1 (DSCC1 Products)
Background:	CHTF18, CHTF8, and DSCC1 are components of an alternative replication factor C (RFC)

Target Details

complex that loads PCNA onto DNA during S phase of the cell cycle.

Alias Symbols: DCC1

Protein Interaction Partner: CHTF18, UBC, DDX11, CHTF8, PCNA, RFC2,

Protein Size: 393

Gene ID:	79075
NCBI Accession:	NM_024094 , NP_076999
UniProt:	Q9BVC3

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
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:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.