

# **CDCA5** antibody

# **Product Information**

Catalog No.:	FNab01542	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	$\geq$ 95% as determined by SDS-PAGE	
Host:	Rabbit	
Clonality:	polyclonal	
Clone ID:	None	
IsoType:	IgG	
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)	

# Background

Regulator of sister chromatid cohesion in mitosis stabilizing cohesin complex association with chromatin. May antagonize the action of WAPL which stimulates cohesin dissociation from chromatin. Cohesion ensures that chromosome partitioning is accurate in both meiotic and mitotic cells and plays an important role in DNA repair. Required for efficient DNA double-stranded break repair.

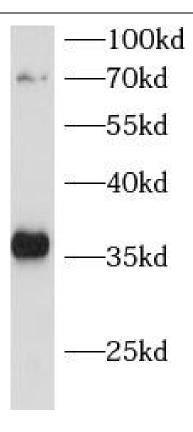
### Immunogen information

Immunogen:	cell division cycle associated 5
Synonyms:	Sororin Cell division cycle-associated protein 5 p35 CDCA5
Observed MW:	37 kDa
Uniprot ID :	Q96FF9

### Application

Reactivity:	Human		
Tested Application:	ELISA, WB		
Recommended dilution: WB: 1:500-1:2000			
Image:			





A549 cells were subjected to SDS PAGE followed by western blot with FNab01542(CDCA5 antibody) at dilution of 1:500