

PDS5B antibody

Product Information

Catalog No.:	FNab06291
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥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 which may stabilize cohesin complex association with chromatin. May couple sister chromatid cohesion during mitosis to DNA replication. Cohesion ensures that chromosome partitioning is accurate in both meiotic and mitotic cells and plays an important role in DNA repair. Plays a role in androgen-induced proliferative arrest in prostate cells.

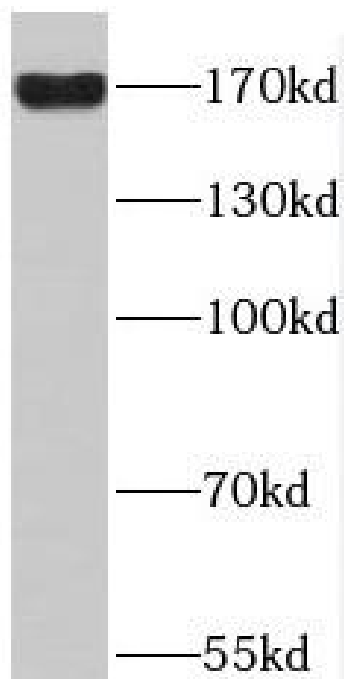
Immunogen information

Immunogen:	PDS5, regulator of cohesion maintenance, homolog B
Synonyms:	Sister chromatid cohesion protein PDS5 homolog B Androgen-induced proliferation inhibitor Androgen-induced prostate proliferative shutoff-associated protein AS3 PDS5B APRIN AS3 KIAA0979
Observed MW:	165-170 kDa
Uniprot ID :	Q9NTI5

Application

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

Image:



HT-1080 cells were subjected to SDS PAGE followed by western blot with FNab06291(PDS5B antibody) at dilution of 1:400