

Product datasheet for **TA349684**

PDS5B Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	ELISA: 1000–2000, WB: 200–1000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human PDS5B
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at –20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	165 kDa
Gene Name:	PDS5 cohesin associated factor B
Database Link:	NP_055847 Entrez Gene 100710 Mouse Entrez Gene 304218 Rat Entrez Gene 23047 Human Q9NTI5

Background: This gene encodes a protein that interacts with the conserved protein complex termed cohesion. The cohesion complex holds together sister chromatids and facilitates accurate chromosome segregation during mitosis and meiosis. This protein is also a negative regulator of cell proliferation and may be a tumor-suppressor gene.



Synonyms: APRIN; AS3; CG008

Product images:



Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane: HeLa cells, Primary antibody: (PDS5B Antibody) at dilution 1/316.6, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 30 seconds