

PDS5B Antibody

Catalog No: #36260

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

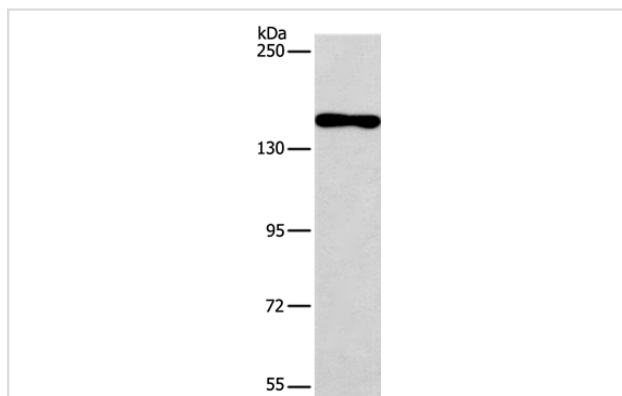
Description

Product Name	PDS5B Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total PDS5B protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human PDS5, regulator of cohesion maintenance, homolog B (<i>S. cerevisiae</i>)
Target Name	PDS5B
Other Names	AS3; APRIN; CG008
Accession No.	Swiss-Prot#: Q9NTI5NCBI Gene ID: 23047Gene Accssion: BC039256
Uniprot	Q9NTI5
GeneID	23047;
SDS-PAGE MW	165kd
Concentration	1.9mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:200-1:1000

Images



Gel: 6%SDS-PAGE
 Lysate: 40ug Hela cell
 Primary antibody: 1/316.6 dilution
 Secondary antibody dilution: 1/8000
 Exposure time: 30 seconds

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.

Note: This product is for in vitro research use only