

CDCA8 Antibody

Catalog No: #36163



Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

Description

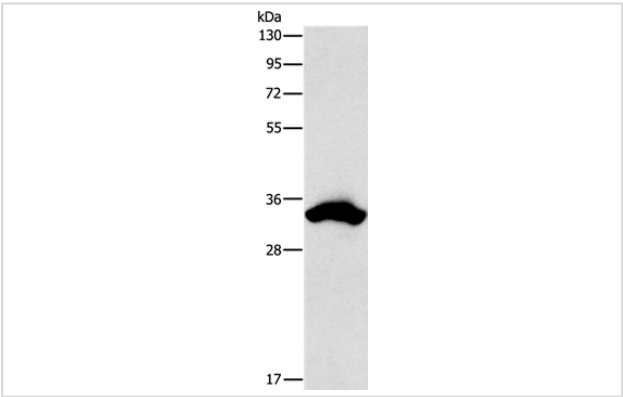
Product Name	CDCA8 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total CDCA8 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	CDCA8
Other Names	BOR; DasraB; MESRGP; BOREALIN
Accession No.	Swiss-Prot#: Q53HL2NCBI Gene ID: 55143Gene Accssion: BC000703
Uniprot	Q53HL2
GeneID	55143;
SDS-PAGE MW	31kd
Concentration	1.8mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

Application Details

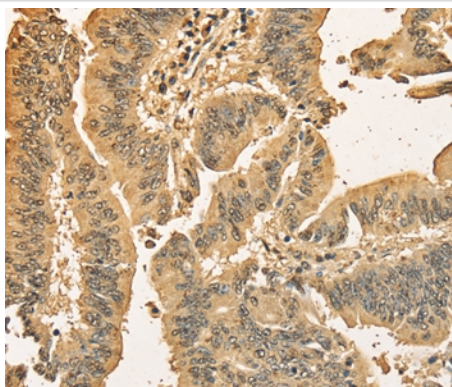
Western blotting: 1:1000-1:5000

Immunohistochemistry: 1:50-1:200

Images



Gel: 15%SDS-PAGE
Lysate: 40ug 293T cell
Primary antibody: 1/900 dilution
Secondary antibody dilution: 1/8000
Exposure time: 1 second



Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using #36163 at dilution 1/40.

Background

This gene encodes a component of the chromosomal passenger complex. This complex is an essential regulator of mitosis and cell division. This protein is cell-cycle regulated and is required for chromatin-induced microtubule stabilization and spindle formation. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 7, 8 and 16.

Note: This product is for in vitro research use only