

NCAPD3 Antibody

Catalog No: #36306

Package Size: #36306-1 50ul #36306-2 100ul

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

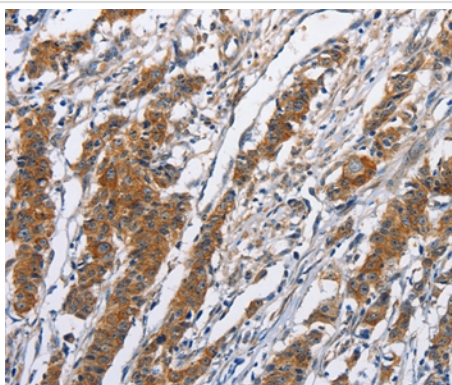
Description

Product Name	NCAPD3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total NCAPD3 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human non-SMC condensin II complex, subunit D3
Target Name	NCAPD3
Other Names	CAPD3; hcp-6; CAP-D3; hHCP-6; hCAP-D3
Accession No.	Swiss-Prot#: P42695NCBI Gene ID: 23310Gene Accssion: BC011408
Concentration	1.8mg/ml
Formulation	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Storage	Store at -20°C

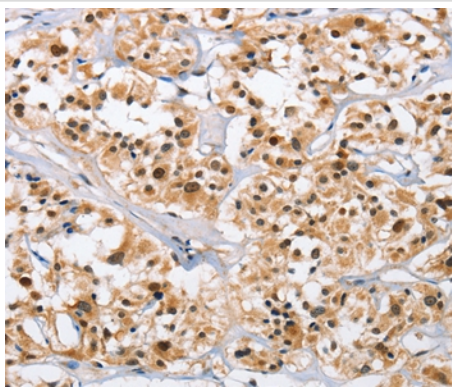
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using #36306 at dilution 1/50.



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #36306 at dilution 1/50.

Background

Condensin complexes I and II play essential roles in mitotic chromosome assembly and segregation. Both condensins contain 2 invariant structural maintenance of chromosome (SMC) subunits, SMC2 and SMC4, but they contain different sets of non-SMC subunits. NCAPD3 is 1 of 3 non-SMC subunits that define condensin II.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.