

Product datasheet for **TA349740S**

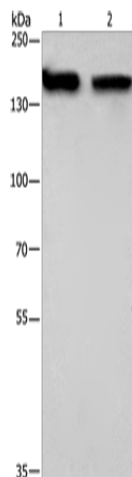
CNAP1 (NCAPD2) Rabbit Polyclonal Antibody

Product data:

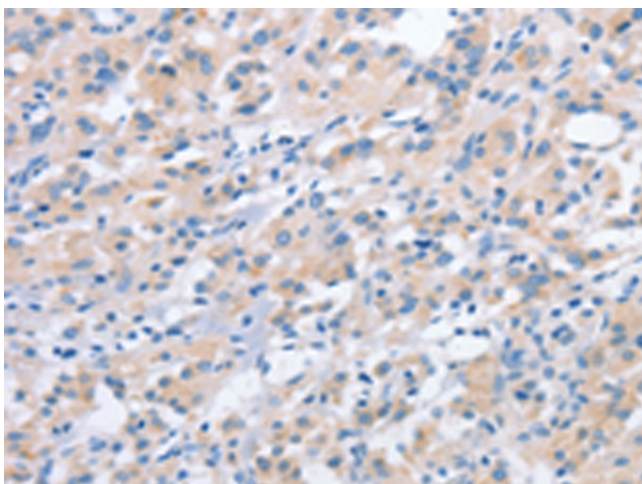
Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 500-2000 WB positive control: 293T and hela cells IHC: 25-100 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human NCAPD2
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
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:	157 kDa
Gene Name:	non-SMC condensin I complex subunit D2
Database Link:	NP_055680 Entrez Gene 9918 Human Q15021
Background:	Condensin complex subunit 1 also known as chromosome-associated protein D2 (CAP-D2) or non-SMC condensin I complex subunit D2 (NCAPD2) or XCAP-D2 homolog is a protein that in humans is encoded by the NCAPD2 gene. CAP-D2 is a subunit of condensin I, a large protein complex involved in chromosome condensation.
Synonyms:	CAP-D2; CNAP1; hCAP-D2



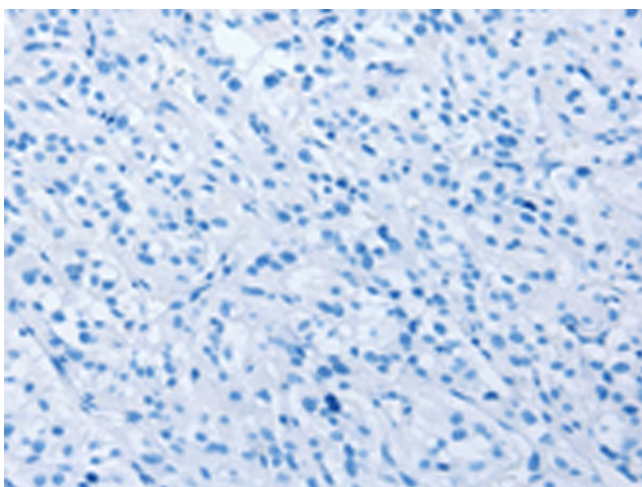
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Product images:


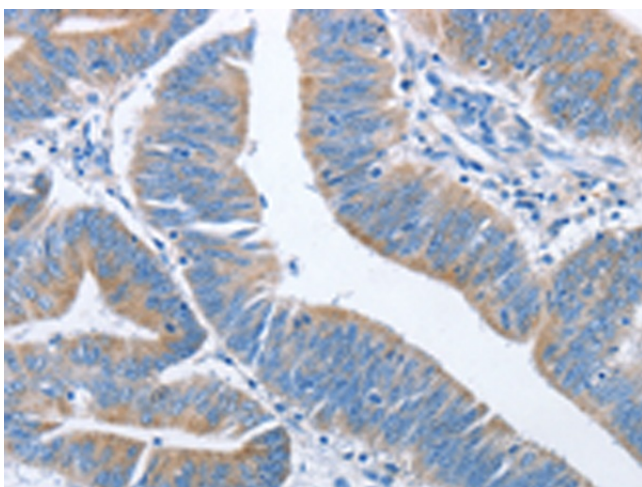
Gel: 6%SDS-PAGE
 Lysate: 40 µg
 Lane 1-2: 293T cells
 hela cells
 Primary antibody: [TA349740] (NCAPD2 Antibody)
 at dilution 1/425
 Secondary antibody: Goat anti rabbit IgG at
 1/8000 dilution
 Exposure time: 20 seconds



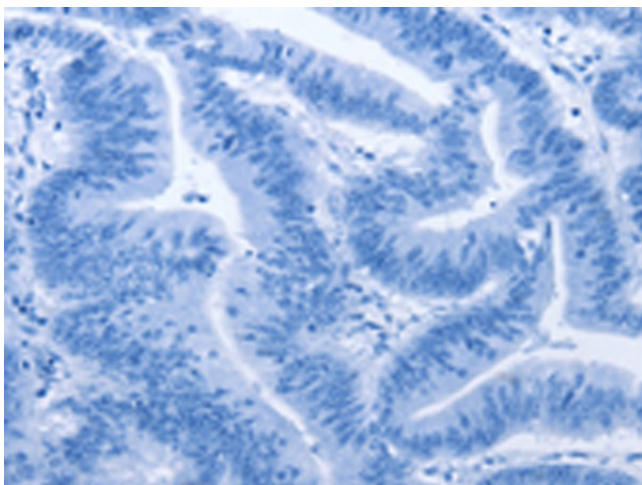
Immunohistochemistry of paraffin-embedded
 Human thyroid cancer tissue using [TA349740]
 (NCAPD2 Antibody) at dilution 1/40 (Original
 magnification: ×200)



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA349740] (NCAPD2 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA349740] (NCAPD2 Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using [TA349740] (NCAPD2 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)