

Product datasheet for **TA370186**

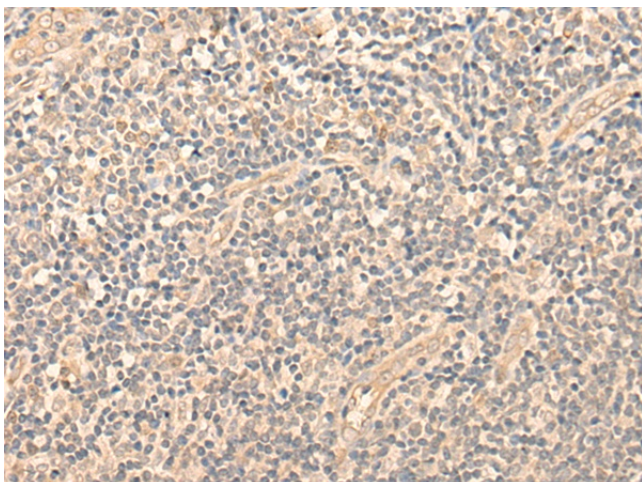
HCAP G (NCAPG) Rabbit Polyclonal Antibody

Product data:

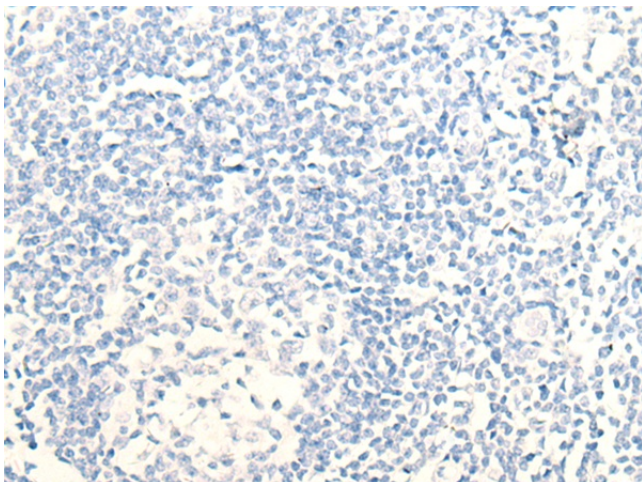
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 30-150 Positive control: Human tonsil Predicted cell location: Cytoplasm or Nucleus
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human NCAPG
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	non-SMC condensin I complex subunit G
Database Link:	Entrez Gene 64151 Human Q9BPX3
Background:	This gene encodes a subunit of the condensin complex, which is responsible for the condensation and stabilization of chromosomes during mitosis and meiosis. Phosphorylation of the encoded protein activates the condensin complex. There are pseudogenes for this gene on chromosomes 8 and 15. Alternative splicing results in multiple transcript variants.
Synonyms:	CAP-G; CAPG; CHCG; FLJ12450; hCAP-G; MGC126525; NY-MEL-3; NYMEL3



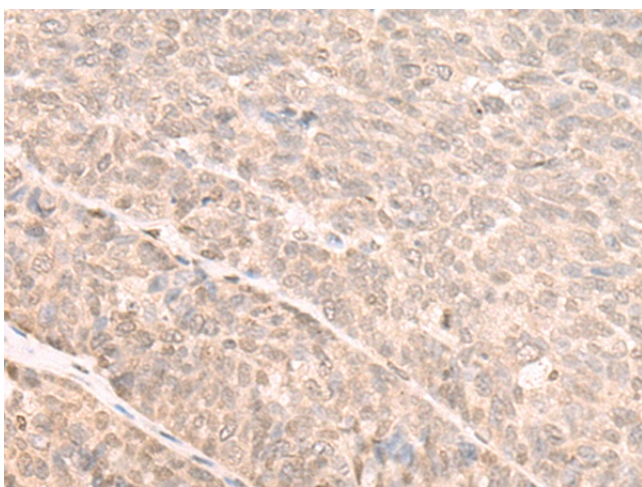
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Product images:

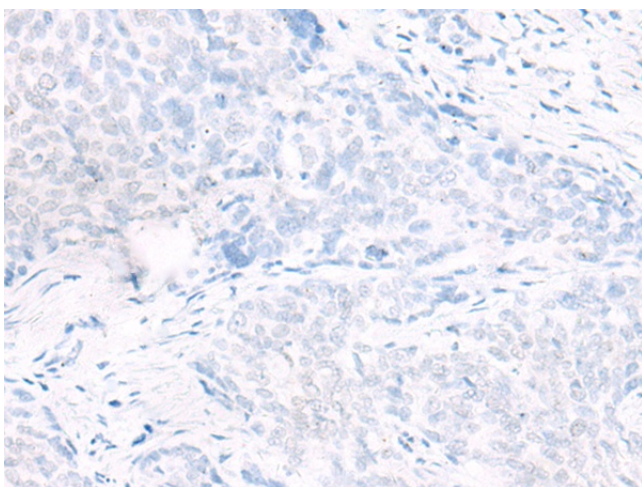
Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370186 (NCAPG Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using TA370186 (NCAPG Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA370186 (NCAPG Antibody) at dilution 1/20 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using TA370186 (NCAPG Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: $\times 200$)