

## Anti-hCAP-G2 antibody



**Description** Rabbit polyclonal to hCAP-G2.

Model STJ93470

**Host** Rabbit

**Reactivity** Human

**Applications** ELISA, IHC

**Immunogen** Synthesized peptide derived from human hCAP-G2

**Immunogen Region** 530-610 aa, Internal

**Gene ID** <u>54892</u>

Gene Symbol NCAPG2

**Dilution range** IHC 1:100-1:300ELISA 1:40000

**Specificity** hCAP-G2 Polyclonal Antibody detects endogenous levels of hCAP-G2

protein.

**Purification** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Note** For Research Use Only (RUO).

**Protein Name** Condensin-2 complex subunit G2 Chromosome-associated protein G2 CAP-

G2 hCAP-G2 Leucine zipper protein 5 Non-SMC condensin II complex

subunit G2

Molecular Weight 130.96 kDa

**Clonality** Polyclonal

**Conjugation** Unconjugated

**Isotype** IgG

**Formulation** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Concentration** 1 mg/ml

**Storage Instruction** Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:21904OMIM:608532</u>

Alternative Names Condensin-2 complex subunit G2 Chromosome-associated protein G2 CAP-

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subunit G2

**Function** Regulatory subunit of the condensin-2 complex, a complex which establishes

mitotic chromosome architecture and is involved in physical rigidity of the

chromatid axis.

Cellular Localization Nucleus

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