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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB07816 - Goat Anti-HCAP-H Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: HCAP-H, NCAPH, non-SMC condensin I complex, subunit H, BRRN1, CAP-H, XCAP-H homolog, barren homolog 1, chromosome-associated protein H, condensin complex subunit 2

Official Symbol: NCAPH

Accession Number(s): NP_056156.2

Human GeneID(s): [23397](#)

Immunogen

Peptide with sequence C-TEDLSDVLRQGD, from the C Terminus of the protein sequence according to NP_056156.2 .

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:128000.

Western blot: Approx 110kDa band observed in lysates of cell line K562 (calculated MW of 82.6kDa according to NP_056156.2). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Cabello et al, Mol Biol Cell. 2001 Nov;12(11):3527-37.; PMID: 11694586). Recommended concentration: 0.01-0.03µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB07816 (0.01 μ g/ml) staining of K562 cell lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.