



Goat anti-HCAP-H Antibody

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| Item Number | dAP-1117 |
| Target Molecule | Principle Name: HCAP-H; Official Symbol: NCAPH ; All Names and Symbols: 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; Accession Number (s): NP_056156.2 ; Human Gene ID(s): 23397; Non-Human GeneID(s): |
| Immunogen | TEDLSDVLRQGD, is from C Terminus |
| Applications | Pep ELISA, WB Species Tested: Human |
| Purification | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Supplied As | lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 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. |
| Peptide ELISA | Peptide ELISA: antibody detection limit dilution 1 to 128000. |
| Western Blot | 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 Ce |
| IHC | |
| Reference | Reference(s): Torres-Rosell J, De Piccoli G, Cordon-Preciado V, Farmer S, Jarmuz A, Machin F, Pasero P, Lisby M, Haber JE, Aragon L. Anaphase onset before complete DNA replication with intact checkpoint responses. Science. 2007 Mar 9;315(5817):1411-5. .PMID: 17347440 -> |

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**