

## Datasheet

### HCAP-G monoclonal antibody (M01), clone 4B1

**Catalog Number:** H00064151-M01

**Regulatory Status:** For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against a partial recombinant HCAP-G.

**Clone Name:** 4B1

**Immunogen:** HCAP-G (AAH00827, 336 a.a. ~ 435 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Sequence:**

TTFQNEDEKNKEVYMTPLRGVKATQASKSTQLKTNRG  
QRKVTVSARTNRRRCQTAEADSESDHEVPEPESEMKM  
RLPRRAKTAALEKSKLNLAQFLNEDLS

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA, IHC-P, S-ELISA, WB-Ce, WB-Re  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Isotype:** IgG1 Kappa

**Storage Buffer:** In 1x PBS, pH 7.4

**Storage Instruction:** Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Entrez GeneID:** 64151

**Gene Symbol:** NCAPG

**Gene Alias:** CAPG, CHCG, FLJ12450, HCAP-G, MGC126525, NY-MEL-3

**References:**

1. Combined functional genome survey of therapeutic targets for hepatocellular carcinoma. Satow R,

Shitashige M, Kanai Y, Takeshita F, Ojima H, Jigami T, Honda K, Kosuge T, Ochiya T, Hirohashi S, Yamada T. Clin Cancer Res. 2010 May 1;16(9):2518-28. Epub 2010 Apr 13.