

HCAP-G Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a partial recombinant HCAP-G.

Catalog # AT2328a

Product Information

Application	WB, IHC, E
Primary Accession	Q9BPX3
Other Accession	BC000827
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	4B1
Calculated MW	114334

Additional Information

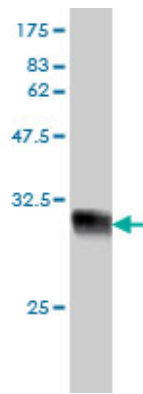
Gene ID	64151
Other Names	Condensin complex subunit 3, Chromosome-associated protein G, Condensin subunit CAP-G, hCAP-G, Melanoma antigen NY-MEL-3, Non-SMC condensin I complex subunit G, XCAP-G homolog, NCAPG, CAPG, NYMEL3
Target/Specificity	HCAP-G (AAH00827, 336 a.a. ~ 435 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500 E~~N/A
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	HCAP-G Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

References

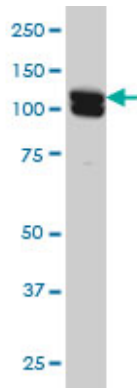
1. Combined functional genome survey of therapeutic targets for hepatocellular carcinoma. Satow R, Shitashige M, Kanai Y, Takeshita F, Ojima H, Jigami T, Honda K, Kosuge T, Ochiya T, Hirohashi S, Yamada T. Clin Cancer Res. 2010 May 1;16(9):2518-28. Epub 2010 Apr 13.

Images

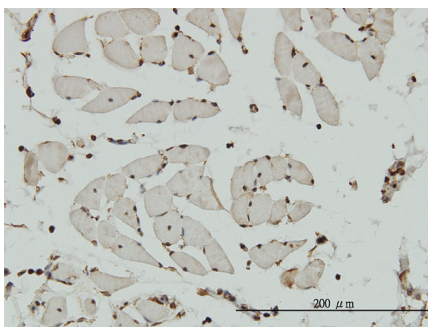
Antibody Reactive Against Recombinant Protein. Western



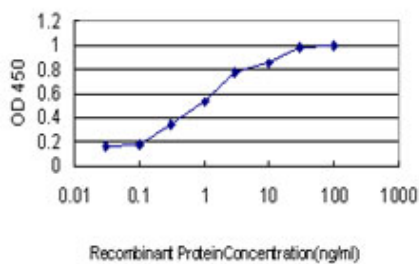
Blot detection against Immunogen (36.63 KDa) .



HCAP-G monoclonal antibody (M01), clone 4B1 Western Blot analysis of HCAP-G expression in HeLa ((Cat # AT2328a)



Immunoperoxidase of monoclonal antibody to HCAP-G on formalin-fixed paraffin-embedded human skeletal muscle. [antibody concentration 3 ug/ml]



Detection limit for recombinant GST tagged HCAP-G is approximately 0.1ng/ml as a capture antibody.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.