

HCG2040518 Ab

[Images\(2\)](#)

Cat.#: DF10307
Size:

Concn.: ~1mg/ml
Source: Rabbit

Mol.Wt.: 35 kDa
Clonality: Polyclonal

Application:

WB 1:1000-3000, IHC 1:50-1:200, IF/ICC 1:100-1:500
*The optimal dilutions should be determined by the end user.

Reactivity:

Human

Storage:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from date of receipt.

Purification:

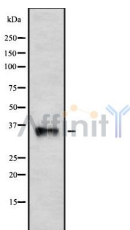
The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Immunogen:

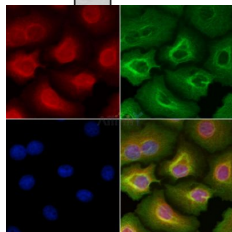
A synthesized peptide derived from human HCG2040518, corresponding to a region within C-terminal amino acids.

Uniprot:

Q8NH91



Western blot analysis of HCG2040518 using HT-29 whole cell lysates



DF10307 staining HepG2 cells by IF/ICC. The samples were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25°C. Samples were then incubated with primary Ab(#DF10307) and mouse anti-beta tubulin Ab(#T0023) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG Ab(Green) were used as the secondary Ab. The nuclear counter stain is DAPI (blue).

IMPORTANT: For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.

For Research Use Only. Not for use in diagnostic and therapeutic procedures. Not for resale without express authorization.