

## Affinity Biosciences website:www.affbiotech.com order:order@affbiotech.com

## LDLRAD2 Ab

Images(3)

Cat.#: DF4144 Concn.: ~1mg/ml Mol.Wt.: 29 KD
Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:1000, 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<sup>TM</sup> Coupling Resin (Thermo Fisher Scientific).

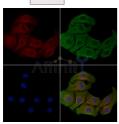
Immunogen: A synthesized peptide derived from human LDLRAD2, corresponding to a

region within the internal amino acids.

Uniprot: Q5SZI1



Western blot analysis of extracts from HepG2 cells(heat-shock treatment), using LDLRAD2 Ab. The lane on the left was treated with blocking peptide.



DF4144 staining Hela 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(DF4144) and mouse anti-beta tubulin Ab(T0023) for 1 hour at 37°C. An AlexaFluor594 conjugated goat anti-rabbit IgG(H+L) Ab(Red) and an AlexaFluor488 conjugated goat anti-mouse IgG(H+L) Ab(Green) were used as the secondary Ab.

The nuclear counter stain is DAPI(blue).

<code>IMPORTANT:</code> 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.