

Affinity Biosciences

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RPL10A Ab

Images(3)

Cat.#: DF3694 Concn.: ~1mg/ml Mol.Wt.: 25 KD Size: 100ul,200ul,50ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:1000-3000, IF/ICC 1:100-1:500, ELISA(peptide) 1:20000-1:40000

*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse, Rat

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human RPL10A, corresponding to a

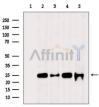
region within C-terminal amino acids.

Uniprot: P62906

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.



Western blot analysis of extracts from various samples, using RPL10A Ab.

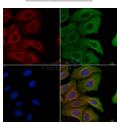
Lane 1: Rat liver, blocked with antigen-specific peptides.

Lane 2: Rat liver.

Lane 3: Mouse brain.

Lane 4: Hepg2 cells(heat-shock treatment).

Lane 5: Hela cells(heat-shock treatment).



DF3694 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(DF3694) 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.

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