

## **GM130 Ab**

References(1) Images(3)

Cat.#: DF7556 Concn.: ~1mg/ml Mol.Wt.: 130 kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:1000-3000, IHC 1:50-1:200, IF/ICC 1:50-200

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

Reactivity: Human, Mouse, Rat

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 GM130, corresponding to a

region within N-terminal amino acids.

Uniprot: Q08379



DF7556 staining HepG2 cells by ICC/IF. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100,then blocked in 10% serum for 45 minutes at 25°C. The primary Ab was diluted at 1/200 and incubated with the sample for 1 hour at 37°C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600 was used as secondary Ab.

<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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