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RASGRP3 Ab

Images(3)

Cat.#: DF12310 Mol.Wt.: 70-90 kDa Concn.: ~1mg/ml Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500

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

Reactivity: Human, Rat

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% Storage:

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).

A synthesized peptide derived from human RASGRP3, corresponding to a Immunogen:

region within the internal amino acids.

O8IV61 Uniprot:

Western blot analysis of extracts from PC12, using RASGRP3 Ab. The lane

on the left was treated with blocking peptide.

Observed bands: 90 kDa.

DF12310 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(DF12310 1:200) and mouse anti-beta tubulin Ab(T0023 1:200) 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).

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.

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