## Rac1/cdc42 Ab

Images(1)

Cat.\#: DF2308
Size:

Application:

Reactivity:

Storage:

Purification:

Immunogen:

Uniprot:
Description:

Concn.: $\sim 1 \mathrm{mg} / \mathrm{ml}$
Source: Rabbit

Mol.Wt.: 21 kDa
Clonality: Polyclonal

WB 1:500-1:2000
*The optimal dilutions should be determined by the end user. Human,Mouse, Rat

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

The antiserum was purified by peptide affinity chromatography using SulfoLink ${ }^{\text {TM }}$ Coupling Resin (Thermo Fisher Scientific).

A synthesized peptide derived from human Rac1/cdc42, corresponding to a region within the internal amino acids.

P60953

Plasma membrane-associated small GTPase which cycles between an active GTP-bound and an inactive GDP-bound state. In active state binds to a variety of effector proteins to regulate cellular responses. Involved in epithelial cell polarization processes. Causes the formation of thin, actin-rich surface projections called filopodia

Western blot analysis of CDC42 expression in Hela cell lysates.

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IMPORTANT: For western blot, incubate membrane with diluted primary Ab
in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4 }\mp@subsup{}{}{\circ}\textrm{C}\mathrm{ with gentle shaking,
overnight.
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procedures. Not for resale without express authorization.
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