

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

CDCP1 Ab

Images(1)

Cat.#: AF0539 Concn.: ~1mg/ml Mol.Wt.: 90kDa Size: Source: Rabbit Clonality: Polyclonal

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

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

Reactivity: Human, Mouse

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

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

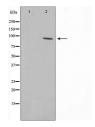
Immunogen: A synthesized peptide derived from human CDCP1, corresponding to a

region within C-terminal amino acids.

Uniprot: O9H5V8

Description: CDCP1 a transmembrane protein containing three extracellular CUB

domains. Overexpressed in some colon and lung cancers. Its expression level is correlated with the metastatic ability of carcinoma cells. It has been shown to be tyrosine phosphorylated in a cancer cell line. Alternatively spliced transcript variants encoding distinct isoforms have been reported.



Western blot analysis on COLO205 cell lysates using CDCP1 Ab,The lane on

the left was treated with the antigen-specific peptide.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1% TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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