

CDCP1 Ab

Cat.#: AF4792
Size: 50ul,100ul,200ul

Concn.: 1mg/ml
Source: Rabbit

Mol.Wt.: 90kDa
Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human,Mouse,Rat

Purification: The antiserum was purified by peptide affinity chromatography using SulfoLink™ Coupling Resin (Thermo Fisher Scientific).

Specificity: CDCP1 Ab detects endogenous levels of CDCP1.

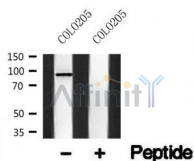
Immunogen: A synthesized peptide derived from human CDCP1.

Uniprot: Q9H5V8

Subcellular Location: Secreted and Cell membrane. Shedding may also lead to a soluble peptide.

Tissue Specificity: Highly expressed in mitotic cells with low expression during interphase. Detected at highest levels in skeletal muscle and colon with lower levels in kidney, small intestine, placenta and lung. Up-regulated in a number of human tumor cell lines, as well as in colorectal cancer, breast carcinoma and lung cancer. Also expressed in cells with phenotypes reminiscent of mesenchymal stem cells and neural stem cells.

Storage Condition and Buffer: 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 CDCP1 in lysates of COLO205, using CDCP1 Ab(AF4792).

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.

procedures. Not for resale without express authorization.