



Anti-CDCP1 monoclonal antibody (DCABH-10941)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description The protein encoded by this gene is a transmembrane protein containing three extracellular CUB domains. This protein is found to be overexpressed in colon and lung cancers. Its expression level is correlated with the metastatic ability of carcinoma cells. This protein is located on the cell surface. It has been shown to be tyrosine phosphorylated in a cancer cell line. Alternatively spliced transcript variants encoding distinct isoforms have been reported.

Immunogen A synthetic peptide of human CDCP1 is used for rabbit immunization.

Isotype IgG

Source/Host Rabbit

Species Reactivity Human

Purification Protein A

Conjugate Unconjugated

Applications Western Blot (Transfected lysate); ELISA

Buffer In 1x PBS, pH 7.4

Preservative None

Storage Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [CDCP1_CUB domain containing protein 1 \[Homo sapiens \]](#)

Official Symbol	CDCP1
Synonyms	CDCP1; CUB domain containing protein 1; CUB domain-containing protein 1; CD318; SIMA135; membrane glycoprotein gp140; transmembrane and associated with src kinases; subtractive immunization M plus HEp3-associated 135 kDa protein; TRASK;
Entrez Gene ID	64866
Protein Refseq	NP_073753
UniProt ID	Q9H5V8
Chromosome Location	3p21.3