

# Immunotag™ CDCP1 Antibody

Antibody Specification	
Catalog No.	ITA0405
Product Description	Immunotag™ CDCP1 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	CDCP1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IF/ICC,ELISA
Recommended Dilution	WB 1:500-1:2000 IF/ICC 1:100-1:500
Concentration	1 mg/ml
Reactive Species	Human,Mouse
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human CDCP1
Specificity	CDCP1 Antibody detects endogenous levels of CDCP1
Purification	The antiserum was purified by peptide affinity chromatography.
Form	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
Gene Name	CDCP1
Accession No.	Q9H5V8
Alternate Names	9030022E12Rik; AA409659; CD 318; CD_antigen=CD318; CD318; CD318 antigen; CDCP 1; Cdcp1; CDCP1_HUMAN; CUB domain containing protein 1; CUB domain-containing protein 1; E030027H19Rik; FLJ13772; FLJ22375; FLJ22969; Membrane glycoprotein gp140; MGC31813; OTTHUMP00000164120; OTTHUMP00000209568; RGD1305578; SIMA 135; SIMA135; Subtractive immunization M plus HEp3 associated 135 kDa protein; Subtractive immunization M plus HEp3-associated 135 kDa protein; Transmembrane and associated with src kinases; TRASK;

## Antibody Specification

Description	May be involved in cell adhesion and cell matrix association. May play a role in the regulation of anchorage versus migration or proliferation versus differentiation via its phosphorylation. May be a novel marker for leukemia diagnosis and for immature hematopoietic stem cell subsets. Belongs to the tetraspanin web involved in tumor progression and metastasis.
Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	90kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.