

# **Product datasheet for TA321899**

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OriGene Technologies, Inc.

## **CDCP1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:500-1000

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Peptide sequence around aa.828~832( T-Q-E-P-M) derived from Human CDCP1(CD318).

Formulation: PBS pH7.3, 0.05% NaN3, 50% glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 93 kDa

Gene Name: CUB domain containing protein 1

Database Link: NP 073753

Entrez Gene 64866 Human

Q9H5V8

**Background:** 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.

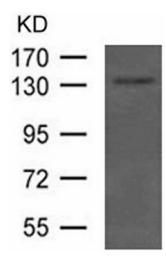
**Synonyms:** CD318; SIMA135; TRASK

**Protein Families:** ES Cell Differentiation/IPS, Transmembrane





# **Product images:**



Predicted band size: 93 kDa. Positive control: Hela cells lysate. Recommended dilution: 1/500-1000. (Gel: 8%SDS-PAGE Lysate: 30 ug Primary antibody: 1/500 dilution Secondary antibody: Goat anti Rabbit IgG - H&L (HRP) at 1/10000 dilution Exposure time: 1 minute)