

## Phospho-CD318 (Y707) Polyclonal Antibody

### Description

|                                |   |
|--------------------------------|---|
| <b>Product type</b>            | Primary Antibody  |
| <b>Code</b>                    | BT-PHS00052   |
| <b>Host</b>                    | Rabbit  |
| <b>Isotype</b>                 | IgG   |
| <b>Size</b>                    | 20ul, 50ul, 100ul   |
| <b>Immunogen</b>               | Synthesized phospho-peptide around the phosphorylation site of human CD318 (phospho Tyr707)   |
| <b>Mol wt</b>                  | 92875   |
| <b>Species reactivity</b>      | Human, mouse  |
| <b>Clonality</b>               | Polyclonal  |
| <b>Recommended application</b> | WB, ELISA   |
| <b>Concentration</b>           | 1 mg/ml   |
| <b>Full name</b>               | Phospho-CD318 (Y707) Antibody   |
| <b>Synonyms</b>                | CDCP1; TRASK; CUB domain-containing protein 1; Membrane glycoprotein gp140; Subtractive immunization M plus HEp3-associated 135 kDa protein; SIMA135; Transmembrane and associated with src kinases; CD |

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

CDCP1 (CUB domain containing protein 1) encodes a transmembrane protein which contains three extracellular CUB domains and acts as a substrate for Src family kinases. The protein plays a role in the tyrosine phosphorylation-dependent regulation of cellular events that are involved in tumor invasion and metastasis. Alternative splicing results in multiple transcript variants of CDCP1.

### Recommended Dilution

WB: 1: 500 - 1: 2000

ELISA: 1: 10000

Not yet tested in other applications.

### Images

No images.

### Storage

-20°C for one year

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