

## 45-1014: Rabbit Polyclonal Antibody to E2-tag(Discontinued)

|                                |   |
|--------------------------------|---|
| <b>Clonality :</b>             | Polyclonal  |
| <b>Application :</b>           | ELISA   |
| <b>Format :</b>                | Purified  |
| <b>Isotype :</b>               | Rabbit IgG  |
| <b>Immunogen Information :</b> | E2 epitope tag peptide GVSSTSSDFRDR conjugated to KLH |

### Product Info

|                            |  |
|----------------------------|--|
| <b>Amount :</b>            | 40 µg / 100 µg   |
| <b>Purification :</b>      | Immunoaffinity chromatography  |
| <b>Content :</b>           | 1 mg/ml in PBS, pH 7.4, containing 0.02% sodium azide.   |
| <b>Storage condition :</b> | The antibody is stable for 2-3 weeks if stored at 2-8°C. For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles. |

### Application Note

**ELISA:** 0.05-0.2 µg/ml

**Western blot:**1-2 µg/ml.

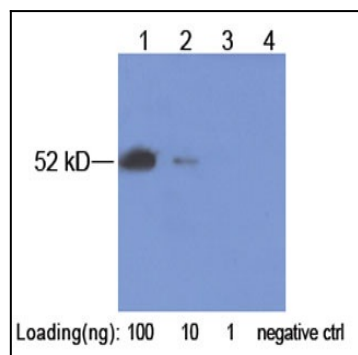


Figure-1 : Western blot analysis of E2-tag antibody at 1 µg/ml on E2-tagged fusion protein transfected in CHO cell lysate (Lane 1-3), 4: CHO cell lysate as Negative Control.

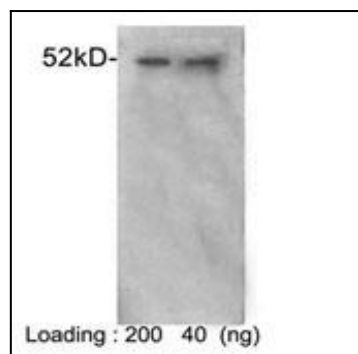


Figure-2 : Western blot analysis of E2-tag Antibody at 1 µg/ml on E2 tagged fusion protein (200 & 40 ng) expressed in E. coli cell lysate.

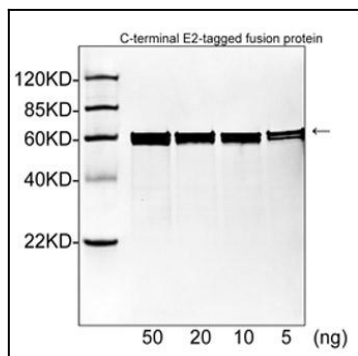


Figure-3 : Western blot analysis of E2-tag Antibody at 1 µg/ml on E2-tagged fusion protein (50, 20, 10 & 5 ng) expressed in E. coli cell lysate. IRDye 800 Conjugated Goat Anti-Rabbit IgG was used as secondary Antibody.