

45-1025: HRP conjugated Rabbit Polyclonal Antibody to E-tag

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|--------------------------------|---|
| Clonality : | Polyclonal |
| Application : | WB, ELISA |
| Reactivity : | Human |
| Conjugate : | HRP |
| Format : | Purified |
| Isotype : | Rabbit IgG |
| Immunogen Information : | E epitope tag peptide GAPVPYPDPLEPR conjugated to KLH |

Description

Rabbit Anti-E-tag [HRP] Polyclonal Antibody is highly purified from rabbit antiserum by immunoaffinity chromatography and then conjugated to horseradish peroxidase. Rabbit Anti-E-tag [HRP] Polyclonal Antibody is suitable for detecting fusion proteins that contain E-tags.

Product Info

| | |
|----------------------------|--|
| Amount : | 40 µg |
| Purification : | Immunoaffinity chromatography |
| Content : | 0.5 mg/ml, lyophilized with PBS, pH 7.4, containing 1% BSA and 0.01% thimerosal |
| Storage condition : | The antibody is stable in lyophilized form if stored at -20°C or below. The reconstituted antibody can be stored for 2-3 weeks 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

Reconstitute the lyophilized powder with deionized water (or equivalent) to an antibody concentration of 0.5 mg/ml.

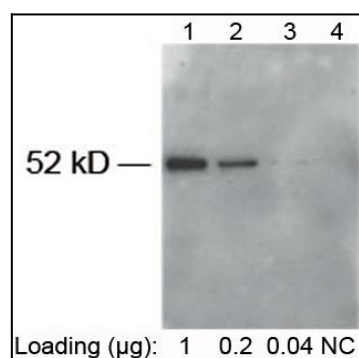


Figure-1 : Western blot analysis of HRP conjugated E-tag Antibody at 1 µg/ml on E-tagged fusion protein (1, 0.2 & 0.04 µg) expressed in HeLa cell lysate (Lane: 1-3), Lane 4: HeLa cell lysate as Negative control.