# **S-tag Polyclonal Antibody**

Catalog Number: E-AB-40522



*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

## **Description**

Reactivity All

**Immunogen** Synthetic peptide corresponding to S tag conjugated to keyhole limpet

haemocyanin.

Host Rabbit Isotype IgG

**Purification** Antigen Affinity Purification

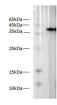
Conjugation Unconjugated

**Formulation** PBS with 0.02% sodium azide, 50% glycerol,pH 7.4

**Applications** Recommended Dilution

**WB** 1:2000-4000

#### Data



Western blot of S-Tag fusion protein with anti-S tag antibody at dilution of 1:2000.

Observed Mw:40kDa Calculated Mw:40kDa

## **Preparation & Storage**

Storage Store at -20°C. Avoid freeze / thaw cycles.

### **Background**

S tag is an epitope tag composed of a 15 residue peptide, KETAAAKFERQHMDS, derived from the pancreatic ribonuclease A. This interactive complex (S-tag/S-protein) results in micromolar affinity – dependent upon pH, temperature, and ionic strength . T

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