
Rabbit Anti-c-Myc (9E10) (eGFP) Recombinant Antibody Antibody

No. :KF-ab0053

- Expression Host:** Nicotiana benthamiana plants
- Clonality:** Monoclonal, recombinant
- Species and Isotype:** Rabbit IgG1
- Description:** This product is a full-length Rabbit IgG1 recombinant antibody specific to c-Myc and fused at the genetic level to eGFP. It was produced in Nicotiana benthamiana plants via Agrobacterium tumefaciens-mediated infiltration.
- Verified Applications:** Western blot, ELISA, fluorescent western blot
- Dilution Range:** Western blot (1: 1 000 - 1: 5 000)
ELISA (1: 1 000 - 1: 512 000)
Fluorescent western blot (1: 1 000 - 1: 2 000)
- Tested Species Reactivity :** Human
- Concentration :** 1 mg/ml
- Form :** Liquid
- Storage:** Short-term (up to one week): 2 - 8 ° C
Long term: Aliquot and store at - 20 ° C
Store immediately. Aliquot and avoid multiple freeze-thaw cycles.
- Storage Buffer:** 0.1 M Phosphate Buffered Saline, pH 7.8. Preservative: None
- Purification Notes:** This product was purified using Protein A- affinity chromatography.
- Purity:** \geq 95% as determined by SDS-PAGE
- General Notes:** For Research Use only, unless otherwise indicated.

Image:

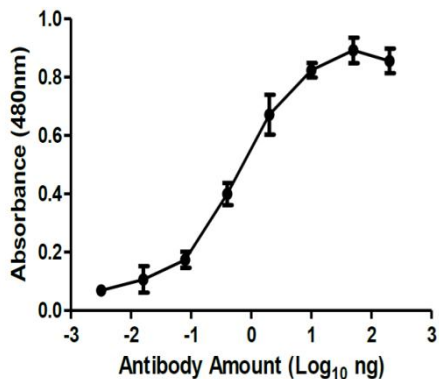


Figure 1. ELISA Dose Response curve: Rabbit Anti-c-Myc (eGFP) Antibody from 0.000032–2.0 ng/uL to detect 10 ng Human Serglycin/SRGN Protein (His & Myc Tag) antigen. Experiments were performed in triplicate, with error bars representing standard deviation (SD).

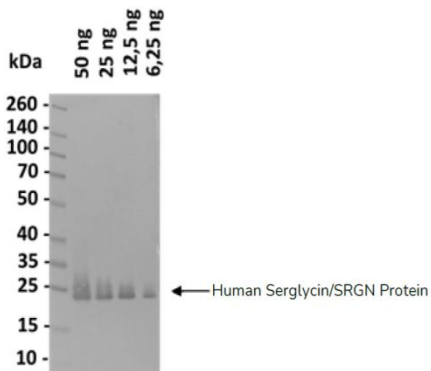


Figure 2. Western blot: decreasing amounts of Human Serglycin/SRGN Protein (c-Myc Tagged) (20 kDa) detected with Rabbit Anti-c-Myc (eGFP) at 1: 1 000 and an HRP conjugated anti-Rabbit secondary antibody at 1: 10 000.