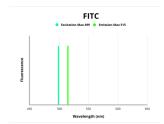


T7 Single-stranded DNA-binding protein gp2.5 Antibody (FITC)

Catalogue No.:abx107689



Fluorescence emission spectra of FITC.

T7 Single-stranded DNA-binding protein gp2.5 Antibody (FITC) is a Rabbit Polyclonal antibody against T7 Single-stranded DNA-binding protein gp2.5 conjugated to FITC. Recombinant Enterobacteria Phage T7 Single-Stranded Dna-Binding Protein Gp25 Protein (1-232Aa) Single-Stranded Dna-Binding Protein That Eliminates Secondary Structure In Long Ssdna Formed On The Lagging Strand Of The Replication ForkStimulates Dna Polymerase Activity And Increases The Efficiency Of Rna Primer Synthesis By Interacting With The Dna Polymerase And The Helicase/Primase Protein Gp4Disrupts Loops, Hairpins And Other Secondary Structures Present On Ssdna To Reduce And Eliminate Pausing Of Viral Dna Polymerase At Specific Sites During Elongation.

Target: T7 Single-stranded DNA-binding protein gp2.5

Clonality: Polyclonal

Reactivity: Bacteria

Host: Rabbit

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: FITC

Excitation/Emission: 499/515

Laser Line: 488

Immunogen: Recombinant Enterobacteria phage T7 Single-stranded DNA-binding protein gp2.5 protein

(1-232AA).

Isotype: IgG

Form: Liquid

Purity: > 95%

Datasheet

Version: 2.0.0 Revision date: 18 Mar 2025



Purification: Purified by Protein G.

Storage: Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P03696 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: 2.5

GenelD: 1261080

KEGG: vg:1261080

Buffer: 0.01 M PBS, pH 7.4, 0.03% Proclin-300 and 50% Glycerol.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

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