

Anti-RFP antibody {DyLight®650} (STJ140299)

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-RFP is suitable for use in Western Blot, Immunofluorescence and Immunohistochemistry research

Description applications Applications WB/IF/IHC-F Host/Source Goat

Reactivity Red Fluorescent Protein (dsRed), mCherry, mOrange, mPlum, mRFP, mStrawberry and tdTomato.

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration 2.5 mg/mL Conjugation DyLight®650
Purification Epitope affinity purified

Dilution WB:1:500-1:5, 000 **Range** IF:1:50-1:500 IHC-F:1:50-1:1, 000

Formulation PBS, 20% Glycerol and 0.05% Sodium Azide.

Isotype IgG

Storage For continuous use, store at 2-8 C for one-two days. For extended storage, store in-20 C freezer. Working dilution samples should be **Instruction** discarded if not used within 12 hours.

TARGET INFORMATION

Gene ID

Gene Symbol

Uniprot ID Immunogen Purified recombinant RFP peptide produced in E. coli.

Immunogen Region

Specificity In 293HEK cells transfected with cds plasmid detects a band of 29 kDa by Western blot. This antibody also recognizes very well

tdTomato and does not cross-react to GFP (green fluorescent protein).

Immunogen Sequence