

Anti-RFP antibody {DyLight®800} (STJ140301)

STJ140301

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-RFP is suitable for use in Western Blot, Immunofluorescence and Immunohistochemistry research 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®800
Purification	Epitope affinity purified
Dilution Range	WB:1:500-1:5, 000 IF:1:50-1:500 IHC-F:1:50-1:1, 000
Formulation	PBS, 20% Glycerol and 0.05% Sodium Azide.
Isotype	IgG
Storage Instruction	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 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	