

## Anti-RFP antibody [SM0495] (STJA0010495) STJA0010495

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 Mouse monoclonal antibody anti-RFP is suitable for use in Western Blot research applications.

 Applications
 WB

 Host/Source
 Mouse

 Reactivity
 RFP

## **PRODUCT PROPERTIES**

 Clonality
 Monoclonal

 Clone ID
 SM0495

 Concentration
 Unconjugated

 Conjugation
 Unconjugated

 Purification
 KM0495

 Dilution Range
 WB (Species independent) 1:500-1:1000

 Formulation
 PBS with 0.15% ProClin300, 100 Mu g/mL BSA and 50% glycerol.

 Isotype
 IgG1k

 Storage Instruction
 Store at-20C for up to one year, and avoid repeated freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID Gene Symbol Uniprot ID Immunogen Recombinant protein corresponding to RFP Immunogen Region Specificity Immunogen Sequence

mCherry recombinant protein

20ng 40ng 60ng 80ng 40 kDa-

m Cherry recombinant protein

(32kDa)

28 kDa-

Western blot analysis of RFP. Sample: Protein treated by RIPA Lysis Buffer: Blocking buffer: 3% Nonfat dry milk in TBST, RT, 1h. Primary antibody: 1:1000, 4C overnight. Secondary antibody. HRP conjugated Goat Anti-mouse IgG, 1:3000, RT, 1h.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081