

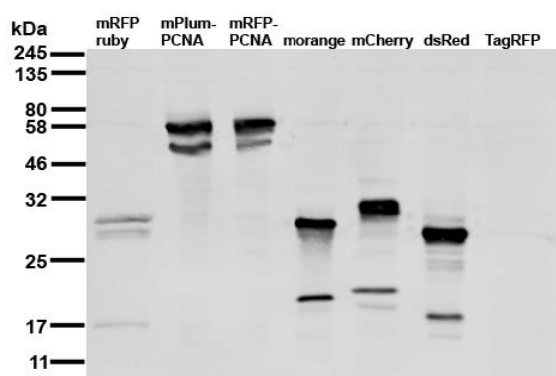
RFP antibody [6G6]

Product code: 6g6

Description	Mouse monoclonal antibody [6G6] to Red Fluorescent Proteins
Product type	Primary antibody
Host	Mouse
Isotype	IgG2c
Target/ Specificity	Tested on mRFP, mCherry, mPlum, mOrange, mRFPruby, DsRed, mScarlet, tdTomato.
Immunogen	UniProtKB: Q9U6Y8
Clonality	Monoclonal
Clone ID	6G6
RRID	AB_2631395
Purity	Hybridoma supernatant
Form	Buffered aqueous solution
Storage buffer	PBS, Preservative: 0.09% Sodium azide, Safety datasheet (SDS): Sodium azide SDS
Size	20 µL; 100 µL
Storage instructions	Shipped at ambient temperature. Store at +4°C/+40°F. Avoid freeze-thaw cycles. Aliquot upon arrival. Stable for 1 year.
Applications	Western blot: recommended starting dilution 1:2,000 The concentration of the antibody can vary. The optimal dilution should be determined by the user. A titration from 1:1,000 up to 1:5,000 is recommended. Please note: RFP antibody [6G6] does not work in IF.

Tested applications

Western blotting



Cell extract of HEK cells transiently expressing different red fluorescent proteins.

Primary antibody: [6G6] 1:1,000

Secondary antibody: anti-mouse Alexa Fluor® 647 1:1,000

Only for research applications, not for diagnostic or therapeutic use.

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