

RFP Tag Monoclonal Antibody (RF5R)

Catalog Number MA5-15257

Product Data Sheet

Details		Species Reactivity	
Size	100µg	Tested species reactivity	Tag
Host / Isotype	Mouse / IgG1	Published Species Reactivity	Not Applicable
Class	Monoclonal	Tested Applications	Dilution *
Type	Antibody	ELISA (ELISA)	Assay Dependent
Clone	RF5R	Immunocytochemistry (ICC)	1:500 - 1:2000
Immunogen	RFP from the Discosoma sea anemone N-terminal peptide-KLH conjugated.	Immunofluorescence (IF)	1:500 - 1:2000
Conjugate	Unconjugated	Immunohistochemistry (IHC)	Assay Dependent
Form	Liquid	Immunoprecipitation (IP)	Assay Dependent
Concentration	1mg/ml	Western Blot (WB)	1:1000 - 1:3000
Purification	Protein A	Published Applications	
Storage Buffer	PBS, pH 7.2	Immunohistochemistry (IHC)	See 1 publications below
Contains	no preservative	Miscellaneous (Misc)	See 1 publications below
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.		

* Suggested working dilutions are given as a guide only. It is recommended that the user titrate the product for use in their own experiment using appropriate negative and positive controls.

Product Specific Information

MA5-15257 recognizes native and denatured forms of RFP (Red Fluorescent Protein) and its many variants: tag-RFP, turbo-RFP, DsRed, mCherry, mOrange, etc.

MA5-15257 has successfully been used in immunoprecipitation, ELISA, Western blotting, immunohistochemistry, immunocytochemistry and immunofluorescence applications.

MA5-15257 may be stored at 4°C short term. Add 0.05% sodium azide if desired. For long term storage, store at -20°C, avoiding freeze/thaw cycles."

Background/Target Information

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization.

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