

ARG11018 anti-GFP antibody [F56-6A1.2.3]

Package: 100 µg
Store at: -20°C

Summary

Product Description	Mouse Monoclonal antibody [F56-6A1.2.3] recognizes GFP
Tested Reactivity	Other
Tested Application	ChIP, ELISA, IHC-Fr, IP, WB
Host	Mouse
Clonality	Monoclonal
Clone	F56-6A1.2.3
Isotype	IgG2b
Target Name	GFP
Antigen Species	Others
Immunogen	Green fluorescent protein.
Conjugation	Un-conjugated

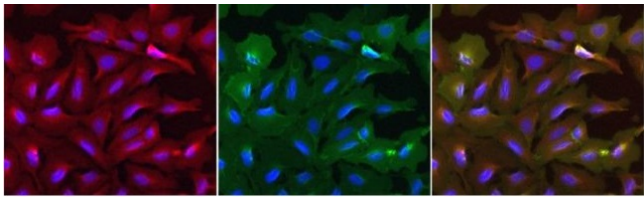
Application Instructions

Application table	Application	Dilution
	ChIP	Assay-dependent
	ELISA	Assay-dependent
	IHC-Fr	Assay-dependent
	IP	Assay-dependent
	WB	Assay-dependent

Application Note * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

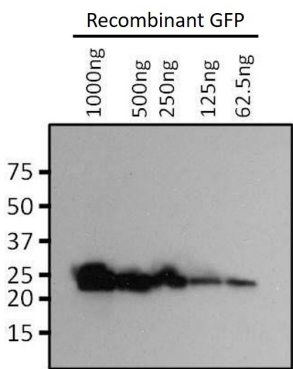
Properties

Form	Liquid
Purification	Purification with Protein G.
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.



ARG11018 anti-GFP antibody [F56-6A1.2.3] ICC/IF image

Immunofluorescence: Analysis of eGFP using either natural fluorescence (green) or ARG11018 anti-GFP antibody [F56-6A1.2.3] (red) in U2OS cells transfected with an EGFR-eGFP fusion protein. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 15 min at RT and blocked with 0.3% BSA for 15 min at RT. Cells were stained with ARG11018 anti-GFP antibody [F56-6A1.2.3] at 1:20 for at least 1 hour at RT. Nuclei (blue) were stained with Hoechst 33342 dye. (20X magnification).



ARG11018 anti-GFP antibody [F56-6A1.2.3] WB image

Western blot: 1000, 500, 250, 125 and 62.5 ng of recombinant GFP stained with ARG11018 anti-GFP antibody [F56-6A1.2.3] at 1:1000 dilution.