

# ARG54800 anti-GFP antibody

Package: 100 μl, 50 μl Store at: -20°C

# Summary

Product Description	Mouse Monoclonal antibody recognizes GFP
Tested Reactivity	Other
Tested Application	ICC/IF, IHC-P, WB
Specificity	The antibody reacts to GFP, EGFP and YFP proteins.
Host	Mouse
Clonality	Monoclonal
Clone	168AT1211
lsotype	lgG1
Target Name	GFP
Immunogen	Purified His-tagged GFP protein.
Conjugation	Un-conjugated

#### **Application Instructions**

Application table	Application	Dilution
	ICC/IF	1:50 - 1:100
	IHC-P	1:50 - 1:100
	WB	1:4000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

# Properties

Form	Liquid
Purification	This antibody is purified by protein G and Ni-NTA nickel affinity chromatography
Buffer	PBS and 0.09% (W/V) Sodium azide
Preservative	0.09% (W/V) Sodium azide
Concentration	0.5 mg/ml
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.

### Bioinformation

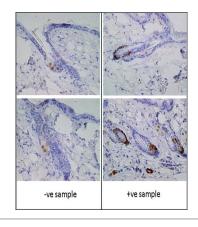
Highlight

Related products: <u>GFP antibodies: GFP Duos / Panels: Anti-Mouse IgG secondary antibodies:</u>

**Research Area** 

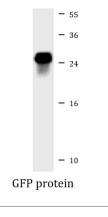
Controls and Markers antibody; Tag Internal Control antibody; Fluorescent-Tags antibody

#### Images



#### ARG54800 anti-GFP antibody IHC image

Immunohistochemistry: formalin-fixed and paraffin-embedded mouse skin tissue expression GFP stained with ARG54800 anti-GFP antibody.



#### ARG54800 anti-GFP antibody WB image

Western blot: 35  $\mu g$  of GFP protein stained with ARG54800 anti-GFP antibody at 1:4000 dilution.