

ARG55743
anti-GFP + YFP antibodyPackage: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes GFP + YFP
Tested Reactivity	Other
Tested Application	ICC/IF, IHC-Fr, IHC-P, WB
Specificity	This antibody recognizes YFP, GFP, EGFP and Venus from Aequorea victoria, and does not recognize mCherry/red fluorescent protein.
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	GFP + YFP
Immunogen	Purified recombinant GFP peptide from the jellyfish aequorea victoria
Conjugation	Un-conjugated

Application Instructions

Application table	Application	Dilution
	ICC/IF	1:50-1:1000
	IHC-Fr	1:50-1:1000
	IHC-P	1:50-1:1000
	WB	1:500-1:2000

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

Properties

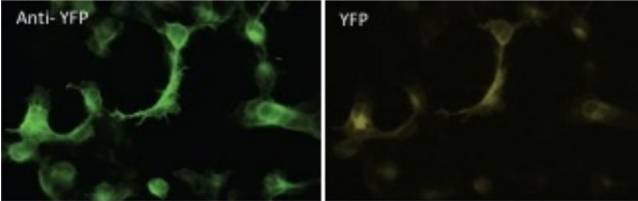
Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS, 0.05% Sodium azide and 20% Glycerol
Preservative	0.05% Sodium azide
Stabilizer	20% Glycerol
Concentration	3 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C. 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

Research Area

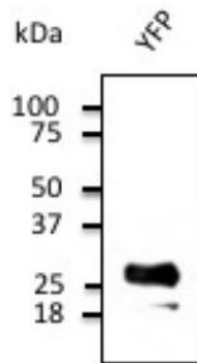
Controls and Markers antibody; Tag Internal Control antibody; Fluorescent-Tags antibody

Images



ARG55743 anti-GFP + YFP antibody ICC/IF image

Immunocytochemistry: HEK293 cells transfected with YFP and stained with ARG55743 anti-GFP + YFP antibody at 1:50 dilution. Cells were fixed with 4% PFA.



ARG55743 anti-GFP + YFP antibody WB image

Western blot: 50 µg of HEK293 cells transduced with YFP Ad and stained with ARG55743 anti-GFP + YFP antibody at 1:2000 dilution.