

Phycoerythrin B antibody

Cat. No. GTX27012

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA, IHC, Multiplexing
Reactivity	Species independent

Package
1 mg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:2000-1:10000
ICC/IF	Assay dependent
ELISA	1:20000-1:100000
IHC	1:1000-1:5000
Multiplexing	Assay dependent

Not tested in other applications.

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	0.01% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	10 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	B-Phycoerythrin collected from Porphyridium cruentum
Purification	IgG fraction This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above.
Conjugation	Unconjugated



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Note

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