Phycoerythrin B antibody

Cat. No. GTX27011

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP, ELISA, Functional Assay, IHC
Reactivity	Species independent

References (1)
Package
1 ml

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:2000-1:10000
IP	1:1000-1:5000
ELISA	1:20000-1:100000
Functional Assay	Assay dependent
IHC	1:1000-:5000

Not tested in other applications.

Properties

Form	Liquid
Buffer	20mM Potassium Phosphate, 150mM NaCl
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	80 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	B-Phycoerythrin collected from Porphyridium cruentum
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

For full product information, images and publications, please visit our website.

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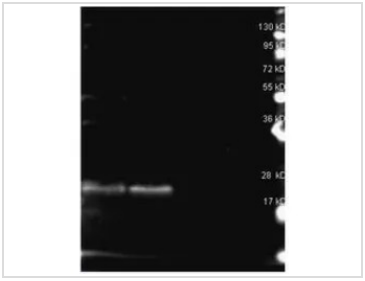
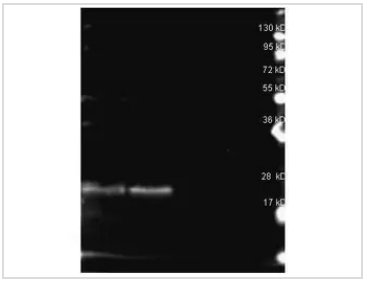
DATA IMAGES



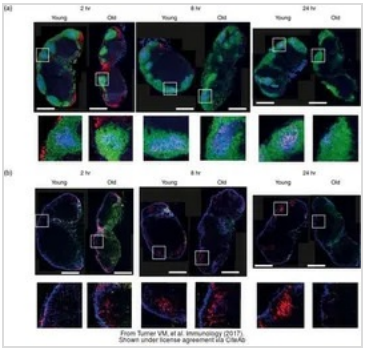
GTX27011 WB Image

Western Blot of Rabbit anti-B-Phycoerythrin antibody (GTX27011). Lane 1: B-Phycoerythrin reduced. Lane 2: B-Phycoerythrin reduced. Load: ~1µg per lane. Primary antibody: s-Phycoerythrin antibody at 1:1,000 for overnight at 4°C. Secondary antibody: Dylight 649 conjugated Donkey anti rabbit secondary antibody at 1:10,000 for 1.5 hrs at RT.



GTX27011 WB Image

WB analysis of various samples using GTX27011 Phycoerythrin B antibody.
Lane 1 : Reduced B-Phycoerythrin
Lane 2 : Reduced B-Phycoerythrin
Loading : 1 µg
Dilution : 1:1000



GTX27011 Image

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