

GFP antibody [3H9]

Product code: 3h9

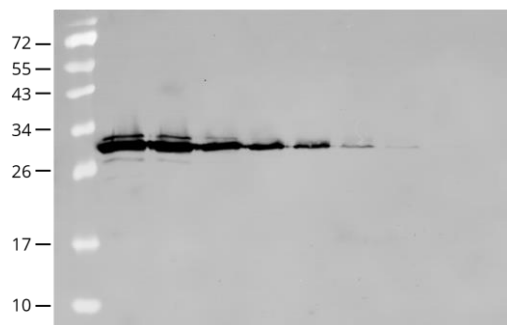
Note: NEW storage conditions and storage buffer, HIGHER purity.

Description	Rat monoclonal antibody [3H9] to Green Fluorescent Proteins
Product type	Primary antibody
Host	Rat
Isotype	IgG2a
Target/ Specificity	Tested on green fluorescent proteins such as EGFP, wtGFP, YFP, or CFP
Immunogen	UniProtKB: P42212
Clonality	Monoclonal
Clone ID	3H9
RRID	AB_10773374
Concentration	1 mg/mL
Purity	Protein A or G purified
Form	Buffered aqueous solution
Storage buffer	PBS, 50% glycerol, preservative: 0.09% sodium azide.
Size	20 µL; 150 µL
Storage instructions	Shipped on ice. Store at -20°C/-4°F. Stable for 1 year after shipment.
Applications	Western blot: recommended starting dilution 1:1,000 The concentration of the antibody can vary. The optimal dilution should be determined by the user. A titration from 1:200 up to 1:2,000 is recommended. <i>Note: GFP antibody [3H9] does not work in immunofluorescence.</i>

Tested applications

Western blotting

kDa ng: 250 125 62.5 31.3 15.6 7.8 3.95 1.98 1



Dilution series of EGFP in HEK 293T cell lysate
Primary antibody: [3H9] 1:1,000
Secondary antibody: goat anti-rat Alexa Fluor[®] 488 1:1,000

Only for research applications, not for diagnostic or therapeutic use.

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