

For Research Use Only

GFP RecAb, VHH-mouse IgG1 Fc fusion



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Catalog Number: **gfms**

1 Publications

Basic Information

Catalog Number:
gfms

Clone No.:
CTK0201

Applications:
IF

Host/IsoType:
Mouse/IgG1

Conjugate:
Unconjugated

Type:

Primary antibody; chimeric fusion of Nanobody (VHH) and rabbit Fc domain

Class:

Recombinant

RRID:

AB_2889366

Purification Method:

Recombinantly expressed and purified by IMAC

Description

Mouse monoclonal antibody to GFP. Recombinant fusion of anti-GFP VHH [CTK0201] and mouse IgG1 Fc domain.

Specificity/Target

Green fluorescent protein (GFP) and derivatives thereof such as Citrine, CFP, EGFP, EYFP, TagGFP, Venus, YFP

Recommended Dilution

IF/ICC: 1:400 - 1:2,000

Storage

Storage:

Shipped on ice. Aliquot upon receipt and store at -20°C/-4°F. Avoid freeze-thaw cycles.

Storage Buffer:

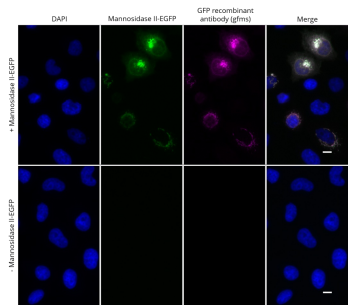
PBS, 10% glycerol, Preservative: 0.02 % sodium azide, safety datasheet (SDS): sodium azide

For technical support and original validation data for this product please contact

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or E: proteintech@ptglab.com
1(312) 455-8498 (outside USA) W: www.ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



HeLa cells transiently expressing Mannosidase II-EGFP were immunostained with GFP recombinant antibody, VHH-mouse IgG1 Fc fusion [CTK0201] (gfms, 1:2,000) and Nano-Secondary® alpaca anti-mouse IgG1, recombinant VHH, Alexa Fluor® 647 [CTK0103, CTK0104] (sms1AF647-1, 1:500). Scale bar, 10 μ M.