

A Reliable Research Partner in Life Science and Medicine

Elab Fluor® 594-conjugated GFP-Tag Monoclonal Antibody

catalog number: AN00432Y

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity All

Immunogen GFP tag fusion protein

 Host
 Mouse

 Isotype
 IgG2a

 Clone
 7C4

Purification Protein A/G Purification

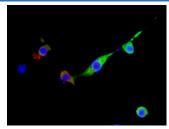
Conjugation Elab Fluor® 594(Ex/Em:591nm/614nm)

Buffer PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

IF 1:500-1:2000

Data



Immunofluorescence analysis of 293F cells transfected with GFP tagged recombinant protein using Elab Fluor® 594-conjugated GFP-Tag Monoclonal Antibody at dilution of

1:2000

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Protected from

prolonged exposure to light.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

The green fluorescent protein (GFP) is a protein that exhibits bright green fluorescence when exposed to light in the blue to ultraviolet range. It is first isolated from the jelly fish Aequorea victoria and is frequently used as a reporter of expression. GFP is widely used in gene expression, tracing and protein subcellualr localization.