Elab Fluor[®] 488-conjugated GAPDH Monoclonal Antibody

catalog number: AN00296L



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

Description

Reactivity Human; Mouse

Immunogen Recombinant human GAPDH protein expressed by E.coli

Host Mouse Isotype IgGl Clone 7B8

Purification Protein A/G Purification

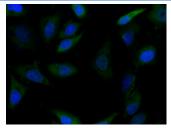
Conjugation Elab Fluor® 488(Ex/Em:493nm/519nm)

buffer PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

Applications Recommended Dilution

IF 1:100-1:200

Data



Immunofluorescence analysis of Hela cells using Elab Fluor

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

GAPDH is an enzyme of 37kDa that catalyzes the sixth step of glycolysis and thus serves to break down glucose for energy and carbon molecules. Because the GAPDH gene is often stably and constitutively expressed at high levels in most tissues and cells, it is commonly used as a loading control for western blot and as a control for qPCR.

For Research Use Only

 ⁴⁸⁸⁻conjugated GAPDH Monoclonal Antibody at dilution
of 1:100