

Monoclonal Anti-GFP

#Cat: NB-01-0045 Size: 100 µl

Clones: 1GFP-2A3

Immunogen: eGFP protein

Murine Isotype: IgG1, k

Specificity: GFP, GFP-fusion proteins

Applications:

- ELISA
- Western Blot
- Immunofluorescence
 - 1- Grow cells and rinse briefly in PBS.
 - 2- Immerse for 5min in formaldehyde solution 2% in PBS.
 - 3- Permeabilize cells for 10min in 0.1% Triton X-100 in PBS.
 - 4- Rinse cells in PBS.
 - 5- Incubate in diluted primary antibody (Asc anti-ETS: 1/1000) overnight at room temperature in a petri dish with same water to keep the atmosphere humid.
 - 6- Wash 3 times with PBS-Triton-X100 0.1% for 5min.
 - 7-Apply secondary antibody (Cy3 conjugated goat-anti-mouse IgG) and incubate for 1h at room temperature.
 - 8- Wash as in step 6.
 - 9- Apply one drop of mounting media and coverslip over slide.
 - 10- The signal is detected at 552nm (for Cy3) by fluorescence microscopy.
- Immunoprecipitation

Recommended dilutions: 1/500-1/5000

Storage:

Store at -20°C (up to 3 years)

Avoid repeat freezing and thawing cycles. Does not contain any preservative

These products are intended for research purposes only.

MATERIAL SAFETY DATA SHEET INFORMATION

To the best of our knowledge, these products do not require a Material Safety Data Sheet. However, all the properties of these products (and, if applicable, each of their components) have not been thoroughly investigated. Therefore, we recommend that you use gloves and eye protection, and wear a laboratory coat when working with these products.