

DAPI Solution

Product name: DAPI Solution Catalog No.: TA01DP

Introduction:

DAPI is a popular nuclear counterstain for use in multicolor fluorescent techniques. Its blue fluorescence stands out in vivid contrast to green, yellow or red fluorescent probes of other structures. DAPI stains nuclei specifically, with little or no cytoplasmic labeling. The following protocol is used for staining of tissue sections or for staining cultured cells on slides.

Form:

Catalog No.	Size
TA01DP	15ml
TA01DP	50ml
TA01DP	100ml

Staining Protocol Recommendations:

- 1. Incubate sections in dark for 5-10 minutes at room temperature..
- 2. Rinse 4 times in PBS buffer
- 3. Apply a sufficient volume of an aqueous mounting medium to cover the section.

Storage and Stability:

Store at $2\sim8$ °C. Do not freeze. The user must validate any other storage conditions. When properly stored, the reagent is stable until the date indicated on the label. Do not use the reagent beyond the expiration date. If unexpected results are observed which cannot be explained by variations in laboratory procedures and a problem with the reagent is suspected, contact Technical: info@biotna.net