



Mount-Quick / Mount-Quick "Aqueous"

Catalog No. DAI-DM-01 / DAI-DM-02

Updated on Oct 6th, 2020



Mount Quick



Mount-Quick "Aqueous"

Purpose of use	Sample mounting medium / mounter for permanent preservation
Features	<p>Mount Quick</p> <ul style="list-style-type: none"> • Rapid drying, highly transparent, and does not form bubbles. Highly soluble in xylene, does not degenerate or stain the specimen. Can withstand long-term storage after mounting. • Tube design provides easy control of amounts used and limits air exposure, preventing variability in concentration.
	<p>Mount-Quick "Aqueous"</p> <ul style="list-style-type: none"> • Maintains superior transparency when fully hardened. • Low fluorescence. • Mounting is simple with an easy-to-use dropper bottle.
How to use	<p>Mount Quick</p> <p>Squeeze out an amount approximately the same size as the sample section at one location on the cover glass or sample.</p>
	<p>Mount-Quick "Aqueous"</p> <p>Drop onto the cover glass or section from above. (Prevent bubble formation by inverting the container and touching the tip on the bottom of the drop.)</p> <p>* Before first use, cut open the container tip at a 45° angle with a box cutter or scissors.</p>
Precautions	After use, always re-cap and store in a cool, dark place.



Application Data

Use Mount Quick Aqueous when samples are not dehydrated and cleared (photograph as the color fades during long-term storage) and use Mount Quick Tube when samples are dehydrated and cleared (can be permanently preserved).

Staining data chart for Mount Quick Tube and Mount Quick Aqueous

DM01 Mount Quick Tube (non-water soluble mounting medium for mounting after dehydration and clearing)	
Hematoxylin-eosin staining	○
Azan stain	○
Grimelius stain	○
Silver stain	○
Van Gieson's stain	○
Periodic acid-Schiff (PAS) stain	○
Giemsa stain	○
Immunostaining (non-aqueous DAB)	○
DM02 Mount Quick Aqueous (water soluble mounting medium for mounting after staining without dehydration)	
Lipid stains	○
Immunohistochemical staining (AEC)	○
Blood smear staining	○
PAS, FITC, DAB staining	○

Both Mount Quick Tube and Mount Quick Aqueous can be used with methyl green and BCIP/NBT staining, but are not suitable for long-term storage. After staining, we recommend photographing as soon as possible, as the color can fade in 24 hours after drying, dehydrating, clearing, and mounting.

BCIP/NBT can stain red and black with immunostaining.



COSMO BIO Co., LTD.

【JAPAN】
TOYO EKIMAE BLDG. 2-20, TOYO 2-CHOME,
KOTO-KU. TOKYO 135-0016, JAPAN
Phone: +81-3-5632-9610
FAX: +81-3-5632-9619
URL: <https://www.cosmobio.co.jp/>



COSMO BIO USA

【Outside Japan】
2792 Loker Ave West, Suite 101
Carlsbad, CA 92010, USA
email: info@cosmobiousa.com
URL: www.cosmobiousa.com
Phone/FAX: (+1) 760-431-4600