

EOSIN

Meaning: Eosin is a red fluorescent dye used as a histological stain to highlight cytoplasmic components in tissue samples.

1. The histological stain eosin is commonly used to highlight cytoplasmic components in tissue samples.
2. In laboratory settings, eosin is often paired with hematoxylin to provide contrast in microscopic examinations.
3. Eosin Y, a fluorescent dye, is frequently employed in immunohistochemistry for visualizing specific proteins.
4. When mixed with a fixative, eosin enhances the visibility of cellular structures during pathology assessments.
5. The bright pink coloring of eosin-stained tissues makes it easier for pathologists to identify abnormalities.

Source: sentences.whatistheurl.com

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