

Hydroxystilbamidine ab138870

1 References 1 Image

Overview

Product name	Hydroxystilbamidine
Tested applications	Suitable for: ICC/IF
General notes	<p>Hydroxystilbamidine (also called Fluoro-Gold™) is used for staining DNA and RNA. It exhibits distinctively different fluorescence emission profiles when bound to DNA compared to RNA. This cationic dye is also frequently used as a retrograde neuronal tracer.</p> <p>Molecular Weight: 472.54 Appearance: Yellow powder Solvent: Water</p> <p>SPECTRAL PROPERTIES:</p> <p>Excitation: Ex_{max} 360 nm</p> <p>Emission: Em_{max} 625 nm</p> <p>Other products for staining tissue sections</p> <p>Find more kits and reagents in the special stains guide, or products for antigen retrieval, blocking, signal amplification, visualization, counterstaining, and mounting in the IHC kits and reagents guide.</p>

Properties

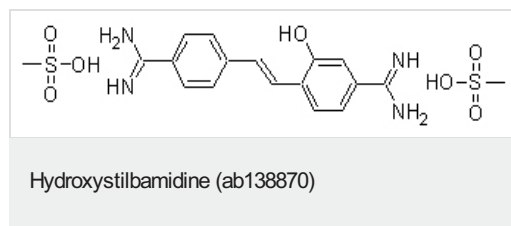
Form	Lyophilized
Storage instructions	Shipped at 4°C. Store at -20°C. Store In the Dark.

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of ab138870 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
ICC/IF		Use at an assay dependent concentration.

Images



Chemical structure of ab138870 Hydroxystilbamidine.

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Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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