

AF 568 NHS Ester*mixed isomers*

Article number: KF-YG0729

specification: 1mg/5mg/25mg

Product Application

AF 568 is a bright orange dye. AF 568 dye is used for the generation of stable signals in imaging and flow cytometry and is water-soluble and pH-insensitive (pH 4 to pH 10). In addition to reactive dye formulations, we also offer AF 568 dyes that be conjugated to a variety of antibodies, peptides, proteins, tracers, and amplification substrates, and are optimized for cell labeling and detection. The NHS ester (or succinimid ester) of AF568 is the most commonly used tool for conjugating this dye to proteins or antibodies. The NHS ester can be used to label primary amines (R-2) on proteins, amine-modified oligonucleotides, and other amine-containing molecules. The resulting AF conjugates will exhibit brighter fluorescence and higher photostability than conjugates of otherrally similar fluorophores.

Transportation and storage

Transport conditions: Cold





广州科梵生物技术有限公司
Guangzhou KEFAN Biotechnology Co., Ltd.

Storage conditions: -20° C, dry, protected from light.

