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## Product Datasheet

### Live Cell Tracking Kit (Green Fluorescence) ASC-KTA1002

Artikelname	Live Cell Tracking Kit (Green Fluorescence)
Artikelnummer	ASC-KTA1002
Hersteller Artikelnummer	KTA1002
Alternativnummer	ASC-KTA1002-100, ASC-KTA1002-500, ASC-KTA1002-2000
Hersteller	Abbkine Scientific
Kategorie	Kits/Assays
Tag	Cell
Anwendungsbeschreibung	<p>Abbkine Live Cell Tracking Kit (Green Fluorescence) provides a versatile and well-retained celltracing reagent (CellTracker Green) for monitoring cell movement, location, proliferation, migration, chemotaxis, and invasion. CellTracker Green can passively diffuses into cells and remain colorless and nonfluorescent until its acetate groups are cleaved by intracellular esterases to yield highly fluorescent, amine-reactive carboxyfluorescein succinimidyl ester. The succinimidyl ester group reacts with intracellular amines, forming fluorescent conjugates (Ex/Em= 494/521nm) that are well-retained and can be fixed with aldehyde fixatives.</p>