



Absorption & Emission of CellLight Fluors Conjugated to Anti-Hapten Detector Antibodies

The table below presents the suggested exposure times and fluorophore properties of respective anti-Tag detector antibodies. Exposure times may vary depending on the instrument used.

Catalog #	Hapten	Fluor	Absorbance (nm)	Emission (nm)	Extinction Coefficient ($M^{-1}cm^{-1}$)	Recommended Exposure Time (ms)
UTK490	CH015	CL490	491	515	73,000	100-300
UTK550	CH018	CL550	550	575	150,000	100-300
UTK595	CH019	CL595	594	615	92,000	100-300
UTK650	CH021	CL650	655	676	250,000	200-400
UTK750	CH019	CL750	759	780	240,000	300-600