

Duolink

- Motorized filter modules contain two filter sets and are optimized for single colour (Duolink SR SOLO), dual color (Duolink SR DUO) and double dual color (Duolink SR QUAD) imaging.

filter cubes with the following secondary beam splitters (SBS) und emission filters (EF):

Filter module	position	SBS	Camera	Emission filters	Excitation
Duolink SR SOLO	1	Mirror	CAM 2	Empty	405/488/561/642
			CAM 1	Empty	
	2	Plate	CAM 2	Empty	405/488/561/642
			CAM 1	Empty	
Duolink SR DUO	1	LP 560	CAM 2	BP 495 – 550	488/561 or 488/641
			CAM 1	LP 570	
	2	LP640	CAM 2	BP 495 – 550	488/641
			CAM 1	LP 655	
Duolink SR Quad	1	LP 560	CAM 2	BP 420-480 + BP 495-550	405/561 & 488/641 or 405/641 & 488/561
			CAM 1	BP 570-620 + LP 655	
	2	BP 490-560 + LP 640	CAM 2	BP 420-480 + BP 570-630 + LP 740	405/488 & 561/641 or 405/641 & 488/561
			CAM 1	BP 495-550 + LP 655	