

Objective :

Position	Objective	Magnification	Num. Aperture	Immersion-medium	Working distance (mm)	Internal Number
1	HCX PL Fluotar 5x/0.15 11(506224)	5	0.15	air	13.7	195 K
2	20x/0.75 HC PL APO IMM CORR 11(506343)	20	0.75	Water, Glyc. or Oil	0.68	190 K
3	HC PL APO CS2 40x/1.30 11(506358)	40	1.30	Oil	0.24	192 K
4	HC PL APO CS2 63x/1.40 11(506350)	63	1.40	Oil	0.14	193 K
5	HC PL Apo 93x/1.30 mott Corr STED White Art.Nr.38, Ser.Nr.15506417	93	1.30	Glycerine	0.3	244 Ni
6	empty					

**HC PL Apo 93x/1.30mott Corr auf Position 5 ist der Master für Parfokalität !!! An dieser Position nicht tauschen!!!
Do not exchange the objective in position 5 HC PL Apo 93x/1.30mott Corr !!!**

Additional for exchange:

	HC PL APO CS2 motCORR 63x/1.20 11(506361)	63	1.20	Water	0,30	191 K
6	HCX PL APO 100x/1.40 11(506378)	100	1.40	Oil	0,10	194 K
2	HC PL APO 63X/ 1.30 GLYC CORR CS2 11(506353)	63	1.30	Glycerine	0,30	196 K

Filters for direct vizualization by eye:

Position	Filterset	Fluorochrome
1	Filter Set GFP ET BP 470/40 DS 495 BP 525/50	GFP
2	Filter Set CFP/YFP ET BP 490/20 BP 405/12 DS 435/505 BP 450/50 BP 550/50	CFP/YFP
3	ANA (Analysator)	DIC
4	empty	confocal mode
5	A Filter Set DAPI	DAPI
6	Y3 DsRed BP 545/40 DS 565 BP 610/75	DsRed

Additional filters for exchange :

	I3	DsRed longpass
	Y5 ET BP 620/60 DS 660 BP 700/75	CY 5
	N2.1	GFP longpass