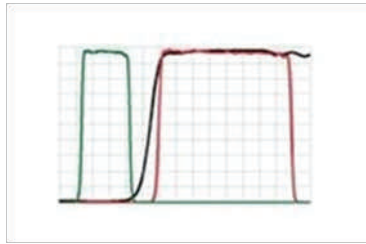


TopPride™

高性能蛍光フィルターセット



フィルターセット	品番	フィルター	色素	データシート
TopPride™ FSTP 0003	LF101707	- TopPride™ BP 546/12 EX	Rhodamin	Data sheet
		- TopPride™ DCLP 560		
		- TopPride™ BP 607/80 EM	Read full list	
TopPride™ FSTP 0010	LF101788	- TopPride™ BP 470/40 EX	GFP	Data sheet
		- TopPride™ DCLP 495		
		- TopPride™ BP 525/50 EM	Read full list	
TopPride™ FSTP 0050	LF101711	- TopPride™ BP 572/26 EX	mRFP	Data sheet
		- TopPride™ DCLP 590		
		- TopPride™ BP 630/60 EM	Read full list	
TopPride™ FSTP 0051	LF101759	- TopPride™ BP 587/25 EX	mPlum	Data sheet
		- TopPride™ DCLP 605		
		- TopPride™ BP 647/70 EM	Read full list	
TopPride™ FSTP 0052	LF101762	- TopPride™ BP 475/30 EX	Alexa 488	Data sheet
		- TopPride™ DCLP 495		
		- TopPride™ BP 550/100 EM	Read full list	

Diameter:25 mm with a ring ,24.1 mm without a ring

Ultra-Hard-Coated filters on single substrate construction.

No colored glass (minimal lens effect, extreme durability and minimal auto fluorescence).

Typical transmission level of 95-98% (minimum 92%).

The upper limit of the blocking range is beyond 950 nm to better suit modern camera based microscopes.

TopPride™ dichroics can be made with low bending.

All filtersets feature:

Available in sets – or excitation filter, emission filter and dichroic separately, for individual combinations.

The data sheets show typical transmission curves for unpolarized light and an AOI=0° .