

Supplemental Table

	% Co-localization with Marker protein		% Co-localization with CFTR
CFTR (4 h)	25.7	EEA1	95.9
CFTR (20 h)	17.2	EEA1	95.8
CFTR (1 h)	27.6	Dextran (1 h)	58.4
CFTR (4 h)	9.2	Dextran (1+3 h)	9.3
CFTR (4 h)	15.5	Transferrin	18.7
CFTR (20 h)	12.8	Adaptin	17.9
CFTR (22 h)	19.9	RhoB	39.0
CFTR (24 h)	30.1	Lysotracker	30.7

Supplemental Table 1.

Quantification of Co-localization of CFTR with different intracellular markers as shown in Figure 3.

The co-localization of CFTR with sub-cellular marker proteins as shown in Figure 3 was quantified as described by Setiadi et al. (1998). Briefly the green and red images were converted to binary images. Pixels were then counted using the ImageJ 1.30v software (Wayne Rasband, National Institutes of Health, Bethesda, MD, <http://rsb.info.nih.gov/ij/>) in individual panels and a panel created by multiplying them.