

Features of chemokine- and antigen-driven transendothelial migration

	CD4 Effector Memory		CD8 Effector Memory	
	Chemokine	Antigen	Chemokine	Antigen
signal	Chemokine	Antigen	Chemokine	Antigen
shape	flattened	rounded up	flattened	rounded up
kinetics	fast	very slow	fast	slow
MTOC position	follows the nucleus	precedes the nucleus	follows the nucleus	precedes the nucleus
Granule exocytosis	-	+++	+	-
Myosin IIA	-	+	-	+
ICAM-1	-	++++	++	++++
VCAM-1	-	++	-	-
LFA-1	+	+	+/-	+
VLA-4	-	++	-	-
LBRC	-	+++	-	-
JAM-A	+	-	-	-