

Table 3.
Immunophenotyping of Hodgkin lymphoma

Marker	Neoplasm	Classic Hodgkin lymphoma Hodgkin/Reed-Sternberg cells	Nodular lymphocytic predominant Hodgkin lymphoma L&H (popcorn) cells
CD30		+	- /+
CD15		+/- (80%)	-
EMA		- (<5%)	+/- (>50%)
CD20		- /+ (40%)	+
CD79a		-	+
J-chain (and κ/λ)		-	+
CD45		- /+	+
PAX-5		+	+
		(Often weaker than B-cells)	(Strong as in other B-cells)
EBV - EBER		+/- (80%)	-
EBV- LMP1		- /+ (20-40%)	-
Fascin		+	-
Oct2 / BOB.1		-	+
		(Both 80% or one 20%)	(Both)
BCL-6		- /+	+
Background		CD3+ cells	CD20+ cells (Usually arranged in nodular pattern)
Explanations: + >90% positive; +/- 50-90% positive; -/+ 10-50% positive; - < 10% positive			