

## 44-1129: Anti-CD15/Leu-M1 Monoclonal Antibody (Clone:IHC527)

<b>Clonality :</b>	Monoclonal
<b>Clone Name :</b>	IHC527
<b>Application :</b>	IHC
<b>Reactivity :</b>	Human
<b>Gene :</b>	FUT4
<b>Gene ID :</b>	2526
<b>Uniprot ID :</b>	P22083
<b>Format :</b>	Purified
<b>Alternative Name :</b>	FUT4, ELFT, FCT3A, Alpha-(1,3)-fucosyltransferase 4, ELAM-1 ligand fucosyltransferase, Fucosyltransferase 4, Fucosyltransferase I, Fuc-TIV, FucT-IV, Galactoside 3-L-fucosyltransferase

### Description

Cluster of differentiation 15 (CD15) is a carbohydrate adhesion molecule. Positive staining for CD15 and negative staining for leukocyte common antigen or other B- or T-cell lineage markers helps recognize Reed Sternberg cells (RSC) in Classical Hodgkin's Lymphoma (CHL), and distinguishes it from Hodgkin-like neoplasms. CD15 does not stain mesotheliomas and is therefore most useful for distinguishing epithelial mesothelioma from adenocarcinoma.

### Product Info

<b>Amount :</b>	0.1 ml / 1 ml
<b>Purification :</b>	Protein A/G Chromatography
<b>Storage condition :</b>	Store at 2°C - 8°C.

### Application Note

Recommended dilutions: Immunohistochemical analysis: 1:100 - 1:200. However, this need to be optimized based on the research applications.

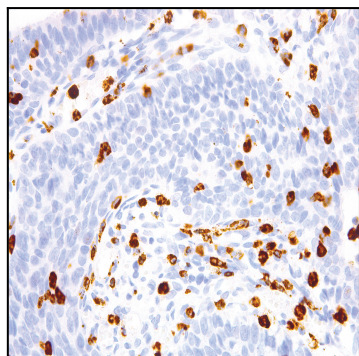


Figure 1: Immunohistochemical analysis of CD15/Leu-M1 (IHC527) on Cervical Cancer