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

Clonality: Monoclonal **Clone Name:** IHC527 **Application:** IHC Reactivity: Human Gene: FUT4 Gene ID: 2526 **Uniprot ID:** P22083 Format: **Purified**

Alternative Name: 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 HodgkinÂ'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

Amount : 0.1 ml / 1 ml

Purification: Protein A/G Chromatography

Storage condition : 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.

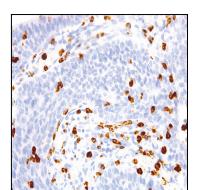


Figure 1: Immunohistochemical analysis of CD15/Leu-M1 (IHC527) on Cervical Cancer