

肺腺癌上皮細胞癌 P40 生物標記

2022/7/28 常傳訓記錄

早上趁著手術前的空檔，在等待時，翻閱了住院病人的病歷，張 00，她最後一次鏢靶藥物 herceptin，賀癌平的治療，因此他是 her2 型的乳癌，約佔了乳癌中 15%到 20 的病人，我將他的病理報告詳細再看了，其中其中最後一句(non-reactive for P 40) ，我就上網查了, P 40 免疫組織化學染色代表的意義是什麼： 2018 年病理的雜誌上，寫著 P 40 是一個很好的生物標記，可以區分肺腺癌或是肺上皮細胞癌，用 P 40，P 63 來區分肺腺癌或是上皮細胞癌。

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p40 Immunohistochemistry Is an Excellent Marker in Primary Lung Squamous Cell Carcinoma
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Lung cancer is the third most common cancer worldwide. With major advances in the molecular testing of lung cancers and the introduction of targeted therapies, the distinction between adenocarcinoma and squamous cell carcinoma as well as pathologic subtyping has become important. Recent studies showed that p40 is highly specific for squamous and basal cells and is superior to p63 for diagnosing lung squamous cell carcinoma. The aim of this study was to evaluate the use of p40 immunohistochemical stain in the diagnosis of non-small cell lung carcinoma and its potential to replace current p63 antibody as the best immunohistochemical squamous marker.

關鍵字 乳癌 肺腺癌 肺上皮細胞癌 免疫組織化學染色 p40 p63 her2/neu Herceptin 賀癌平