

Stromal SPARC Expression Patterns and Diagnostic Potential in Mucocutaneous Squamous Cell Carcinoma

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Abstract

Background: SPARC (secreted protein acidic and rich in cysteine) is a key player in the stromal remodeling associated with invasive carcinomas, and its detection by immunohistochemistry may prove diagnostically useful in detecting invasion. The present study explores stromal SPARC expression patterns in invasive mucocutaneous squamous cell carcinoma (SCC). The patterns are then compared to those of SMA, a relatively well-studied marker for invasive carcinoma.

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