

Table 1. Diagnostic and therapeutic differences between pulmonary adenocarcinoma and squamous cell carcinoma

	Adenocarcinoma	Squamous cell carcinoma
Special stains	TTF-1*, PE10, napsin A, mucin: positive p63, 34βE12, CK 5/6: negative	p63**, 34βE12, CK 5/6: positive TTF-1, PE10, napsin A: negative
Mutation status	<i>EGFR</i> or <i>KRAS</i> may be positive	No <i>KRAS</i> or <i>EGFR</i> mutations
Possible drugs	bevacizumab, pemetrexed	No bevacizumab, pemetrexed

*TTF-1 is more sensitive than p63. A tumor that is TTF-1 and p63 positive can still be adenocarcinoma.

**It is rare for a squamous cell carcinoma to be p63 negative.