
Specimen Collected: 08-Sep-20 10:54**ALK IHC with FISH Reflex** | Received: 08-Sep-20 10:57 Report/Verified: 14-Sep-20 11:31

	Result	Units	Reference Interval
ALK(D5F3) by IHC	Positive ^{f1 i1}		
Result			
ALK Tissue Source	Lung		
ALK(D5F3) by IHC			
Reference Number			

Result Footnote

f1: ALK(D5F3) by IHC Result

This result has been reviewed and approved by Joshua F. Coleman, M.D. Controls performed as expected.

Test Information

i1: ALK(D5F3) by IHC Result

TEST INFORMATION: ALK (D5F3) with Interpretation by IHC

A result of negative is defined by absence of cytoplasmic staining in tumor cells. A positive result is defined as the presence of cytoplasmic staining in tumor cells.

An equivocal result is defined by very weak cytoplasmic staining which is only visible on higher power by microscopy. ALK Gene Rearrangements by FISH may be useful for resolving an equivocal IHC result. Positive IHC results may predict response to ALK inhibitors.

Controls were run and performed as expected.

Test developed and characteristics determined by ARUP Laboratories. See Compliance Statement B: aruplab.com/CS

*=Abnormal, #=Corrected, C=Critical, f=Result Footnote, H=High, i=Test Information, L=Low, t=Interpretive Text, @=Performing Lab

Unless otherwise indicated, testing performed at:**ARUP Laboratories**

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