

Specimen Collected: 14-Sep-20 10:54

ALK (D5F3) with Interpretation by IHC | **Received:** 14-Sep-20 10:54

Report/Verified: 14-Sep-20 11:32

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

Result Footnote

f1: ALK(D5F3) by IHC Result

Controls were run and performed as expected.
 This result has been reviewed and approved by Jon Mahlow, M.D.
 2000 Circle of Hope, RM 3100
 Salt Lake City, UT 84112

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

500 Chipeta Way, Salt Lake City, UT 84108

Laboratory Director: Tracy I. George, MD

ARUP Accession: 20-258-900034

Report Request ID: 13678044

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