

ALK (phospho Tyr1586) antibody

Cat. No. GTX79146

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	IHC-P
Reactivity	Human

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	1:50 - 1:100

Not tested in other applications.

Properties

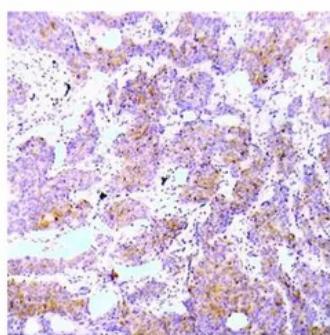
Form	Liquid
Buffer	PBS, 150mM NaCl, 0.5% BSA, 50% glycerol (Please contact us for BSA-free format)
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	The antiserum was produced against synthesized phosphopeptide derived from human ALK around the phosphorylation site of tyrosine 1586 (Y-G-Yp-Q-Q).
Purification	Purified by sequential chromatography on phospho- and non-phospho-peptide affinity columns. From serum
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 23 Page 1 of 2

DATA IMAGES



GTX79146 IHC-P Image

IHC-P analysis of human lung adenocarcinoma tissue using GTX79146 ALK (phospho Tyr1586) antibody.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 23 Page 2 of 2