

ALK Monoclonal Antibody (SP8)

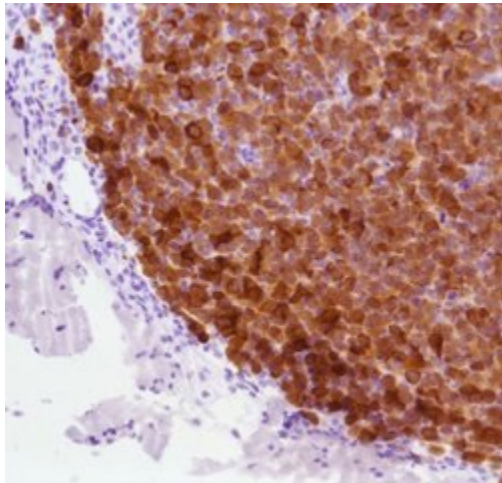
Product Details	
Size	500 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Monoclonal
Type	Antibody
Clone	SP8
Conjugate	Unconjugated
Immunogen	Recombinant protein corresponding to a region which spans the tyrosine kinase catalytic domain and part of the C-terminus of the NPM-ALK transcript.
Form	Liquid
Concentration	Conc. Not Determined
Storage buffer	tissue culture supernatant diluted in TBS, pH 7.5, with 1% BSA
Contains	<0.1% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2537839

Applications	Tested Dilution	Publications
Immunohistochemistry (IHC)	-	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:100	-

Product Specific Information

Heat-mediated antigen retrieval is recommended prior to staining, using a 10mM citrate buffer, pH 6.0, for 10 minutes followed by cooling at room temperature for 20 min. Following antigen retrieval, incubate samples with primary antibody for 30 min at room temperature. A suggested positive control is anaplastic lymphoma.

Product Images For ALK Monoclonal Antibody (SP8)



ALK Antibody (MA5-16320) in IHC

Immunohistochemical analysis of ALK/p80 using anti-ALK/p80 Monoclonal Antibody (Product # MA5-16320) in Anaplastic Lymphoma. The recommended dilution for this antibody in immunohistochemistry applications is 1:100.

1 Reference

Immunohistochemistry (1)

The American journal of pathology

High anaplastic lymphoma kinase immunohistochemical staining in neuroblastoma and ganglioneuroblastoma is an independent predictor of poor outcome.

"MA5-16320 was used in immunohistochemistry to study the prognostic value of the immunohistochemical expression of ALK in patients with neuroblastoma or ganglioblastoma"

Authors: Duijkers FAM, Gaal J, Meijerink JPP, Admiraal P, Pieters R, de Krijger RR, van Noesel MM

Species
Human

Dilution
1:50

Year
2012

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