

Anti-ALK antibody (19-300) (STJ116404)

STJ116404

GENERAL INFORMATION

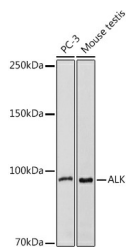
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-ALK (19-300) is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence.
Applications	WB, IHC, IF
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

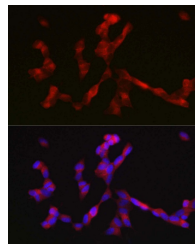
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:1000 IHC 1:50-1:100 IF 1:50-1:100
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

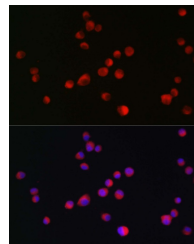
Gene ID	238
Gene Symbol	ALK
Uniprot ID	ALK_HUMAN
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 19-300 of human ALK (NP_004295.2).
Immunogen Region	19-300
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of various cell lines, using ALK antibody (STJ116404) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Immunofluorescence analysis of SH-SY5Y cells using ALK antibody (STJ116404) at dilution of 1:200. Blue: DAPI for nuclear staining.



Immunofluorescence analysis of Neuro-2a cells using ALK antibody (STJ116404) at dilution of 1:200. Blue: DAPI for nuclear staining.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081