

ALK (phospho Tyr1604) antibody

Cat. No. GTX16377

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr
Reactivity	Human, Monkey

References (1)

Package

100 μ l

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:500
IHC-P	1:50-1:100
IHC-Fr	Assay dependent

Not tested in other applications.

Calculated MW 176 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around phosphorylation site of tyrosine 1604 (G-H-Y(p)-E-D) derived from human ALK.
Purification	Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.
Conjugation	Unconjugated



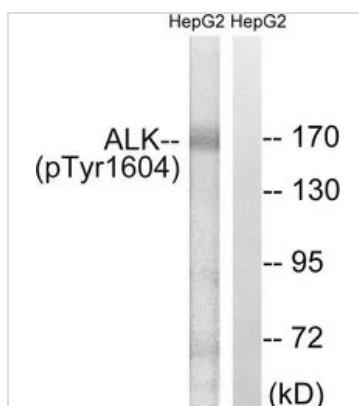
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Note

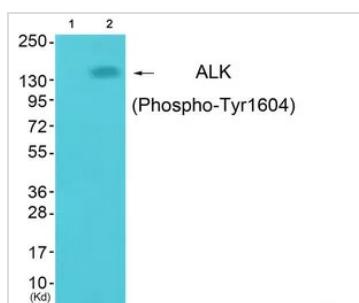
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DATA IMAGES**GTX16377 WB Image**

WB analysis of extracts from HepG2 cells using GTX16377 ALK (phospho Tyr1604) antibody.

Left : Primary antibody

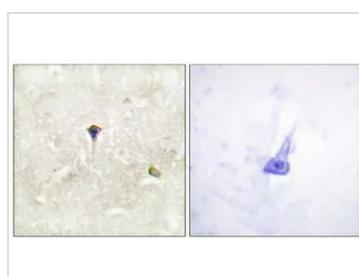
Right : Primary antibody pre-incubated with the antigen specific peptide

**GTX16377 WB Image**

WB analysis of extracts from COS-7 cells (lane 2) using GTX16377 ALK (phospho Tyr1604) antibody.

Left : Primary antibody pre-incubated with the antigen specific peptide

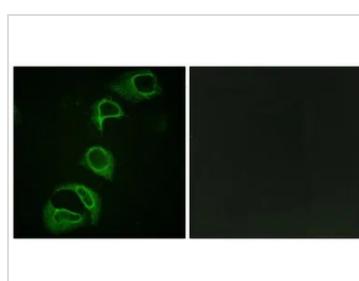
Right : Primary antibody

**GTX16377 IHC-P Image**

IHC-P analysis of human brain tissue using GTX16377 ALK (phospho Tyr1604) antibody.

Left : Primary antibody

Right : Primary antibody pre-incubated with the antigen specific peptide

**GTX16377 ICC/IF Image**

ICC/IF analysis of HeLa cells using GTX16377 ALK (phospho Tyr1604) antibody.

Left : Primary antibody

Right : Primary antibody pre-incubated with the antigen specific peptide



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