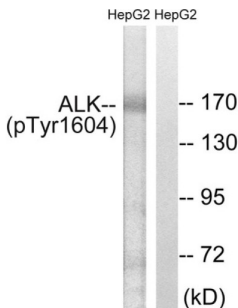
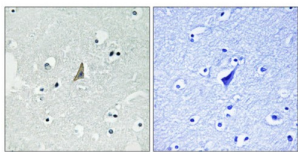


ALK Tyrosine Kinase Receptor Phospho-Tyr1604 (ALK pY1604) Antibody

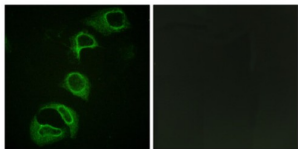
Catalogue No.: abx012454



Western blot analysis of extracts from HepG2 cells, using ALK (Phospho-Tyr1604) antibody.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using ALK (Phospho-Tyr1604) antibody.



Immunofluorescence analysis of HeLa cells, using ALK (Phospho-Tyr1604) antibody.

Rabbit polyclonal antibody against ALK protein. Immunogen region is C-terminal. Specificity is as follows for the reactive species: H:Y1604.

Target:	ALK Tyrosine Kinase Receptor Phospho-Tyr1604 (ALK pY1604)
Clonality:	Polyclonal
Target Modification:	Tyr1604
Modification:	Phosphorylation
Reactivity:	Human
Tested Applications:	ELISA, WB, IHC, IF/ICC

Datasheet

Version: 4.0.0
Revision date: 18 Oct 2025



Host:	Rabbit
Recommended dilutions:	WB: 1/500 - 1/3000, IHC: 1/50 - 1/100, IF/ICC: 1/100 - 1/500, ELISA: 1/20000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	The antiserum was produced against synthesized phosphopeptide derived from human ALK around the phosphorylation site of tyrosine 1604 (G-H-YP-E-D).
Isotype:	IgG
Form:	Liquid
Purification:	Purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9UM73 (UniProt , ExPASy)
String:	9606.ENSP00000373700
Enzyme Commission Number:	EC 2.7.10.1
Sequence:	CGAGHYEDT
Buffer:	PBS (without Mg^{2+} and Ca^{2+}), pH 7.4, 150 mM NaCl, 0.02% sodium azide, 50% glycerol.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.