

# Phospho-ALK (Tyr1604) polyclonal antibody

Catalog:	BZ16327	Host:	Rabbit	Reactivity:	Human

### **BackGround:**

Involved in diverse cellular processes such as ribosome biogenesis, centrosome duplication, protein chaperoning, histone assembly, cell proliferation, and regulation of tumor suppressors p53/TP53 and ARF. Binds ribosome presumably to drive ribosome nuclear export. Associated with nucleolar ribonucleoprotein structures and bind single-stranded nucleic acids.

#### **Product:**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 176 kDa; Observed MW: 176 kDa

**Swiss-Prot:** 

Q9UM73

**Purification&Purity:** 

Affinity Purified

**Applications:** 

WB: 1/500-1/1000 IHC: 1/50-1/100 ICC: 1/100-1/200

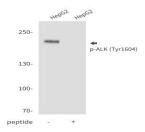
Storage&Stability:

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

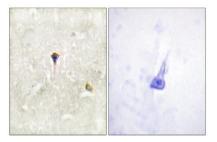
**Isotype:** 

IgG

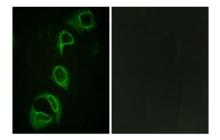
**DATA:** 



Western blot analysis of Phospho-ALK in HepG2 lysates using Phospho-ALK antibody.



Immunohistochemistry analysis of paraffin-embedded Human brain tissue, using ALK antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Sample with blocking peptide on the right.



Immunofluorescence analysis of Phospho-ALK in Hela cells using ALK antibody.

## Note:

For research use only, not for use in diagnostic procedure.

#### Bioworld Technology, Inc.

 Add:
 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA.

 Email:
 info@bioworlde.com

 Tel:
 6123263284

 Fax:
 6122933841

# Bioworld technology, co. Ltd.

 
 Add:
 No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

 Email:
 info@biogot.com

 Tel:
 0086-025-68037686

 Fax:
 0086-025-68035151