

Anti-Phospho-ALK-Y1096 antibody (STJ110843)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

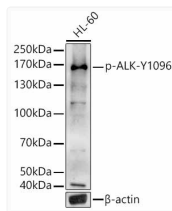
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 176kDa Observed Mw: 168kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	238
Gene Symbol	ALK
UniProt ID	ALK_HUMAN
Immunogen Sequence	PNYCF
Specificity	A synthetic phosphorylated peptide around Y1096 of human ALK (NP_004295.2).

ADDITIONAL INFORMATION

Note **STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.**



Western blot analysis of lysates from HL-60 and HL-60 cells, using Phospho-ALK-Y1096 Rabbit pAb (STJ110843) at 1:1000 dilution. HL-60 cells were treated by 10% FBS after serum-starvation overnight. HL-60 cells were treated by UV for 15-30 minutes.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.

Lysates/proteins: 25 Mu g per lane.
Blocking buffer: 3% BSA.