

Anti-Alk-Mouse antibody (Internal) (STJ72632)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

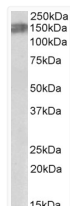
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 150kDa band observed in Rat Brain lysates (calculated MW of 175kDa according to Rat NP_001162572.1). Recommended concentration: 0.03-0.1 µg/ml.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	238
Gene Symbol	ALK
UniProt ID	ALK_HUMAN
Immunogen Region	Internal
Immunogen Sequence	TETFHPERLESNS

ADDITIONAL INFORMATION

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



STJ72632 (0.03 µg/ml) staining of Rat Brain lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.