



## UK Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB09338 - Goat Anti-ALK Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** ALK, anaplastic lymphoma receptor tyrosine kinase, CD246, Ki-1, TFG/ALK, ALK tyrosine kinase receptor, CD246 antigen, anaplastic lymphoma kinase (Ki-1), anaplastic lymphoma kinase Ki-1

**Official Symbol:** ALK

**Accession Number(s):** NP\_004295.2

**Human GeneID(s):** [238](#)

### Immunogen

Peptide with sequence C-PTKKNNPIAKKEPH, from the internal region of the protein sequence according to NP\_004295.2.

Please note the [peptide](#) is available for sale.

### Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### Applications Tested

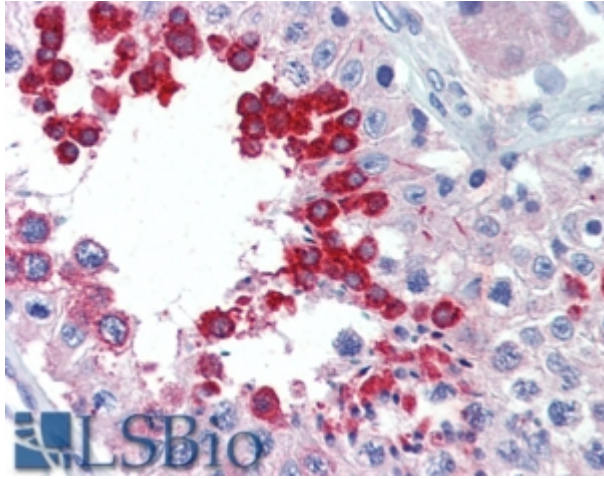
**Peptide ELISA:** antibody detection limit dilution 1:32000.

**IHC:** In paraffin embedded Human Testis shows strong cytoplasm staining of primary spermatocytes. Recommended concentration, 5-15µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human, Dog, Cow



EB09338 (5µg/ml) staining of paraffin embedded Human Testis. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.