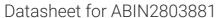
# antibodies .- online.com







# anti-LTK antibody (AA 41-140) (Alexa Fluor 594)



| iew |
|-----|
|     |

| Quantity:            | 100 μL   |
|----------------------|--|
| Target:              | LTK  |
| Binding Specificity: | AA 41-140  |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This LTK antibody is conjugated to Alexa Fluor 594   |
| Application:         | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

#### **Product Details**

| Immunogen:            | KLH conjugated synthetic peptide derived from human LTK |
|-----------------------|---|
| Isotype:              | IgG   |
| Predicted Reactivity: | Human,Mouse,Horse,Rabbit                                |
| Purification:         | Purified by Protein A.                                  |

#### **Target Details**

| Target:           | LTK  |
|-------------------|--|
| Alternative Name: | LTK (LTK Products)   |
| Background:       | Synonyms: ALK, Anaplastic lymphoma kinase, Leukocyte receptor tyrosine kinase, Leukocyte |

| tyrosine kinase, Leukocyte tyrosine kinase receptor, Leukocyte tyrosine kinase receptor, L | ₋tk, |
|--|------|
| LTK_HUMAN, Protein tyrosine kinase 1, TYK 1, TYK1.   |      |

Background: LTK is a member of the ros/insulin receptor family of tyrosine kinases. Tyrosine-specific phosphorylation of proteins is a key to the control of diverse pathways leading to cell growth and differentiation. Multiple transcript variants encoding different isoforms have been found for this gene.

Gene ID: 4058

Pathways: RTK Signaling

## **Application Details**

Application Notes: IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200

Restrictions: For Research Use only

### Handling

| Format:            | Liquid   |
|--------------------|--|
| Concentration:     | 1 μg/μL  |
| Buffer:            | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.         |
| Preservative:      | ProClin  |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage:           | -20 °C   |
| Storage Comment:   | Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.                                  |
| Expiry Date:       | 12 months  |