

## **ALS2CR7 Polyclonal Antibody**

Catalog No: YT0205

**Reactivity:** Human; Mouse

**Applications:** WB;IHC;IF;ELISA

Target: ALS2CR7

Gene Name: CDK15

**Protein Name:** Cyclin-dependent kinase 15

Q96Q40

Q3V3A1

Human Gene Id: 65061

**Human Swiss Prot** 

No:

Mouse Gene ld: 271697

**Mouse Swiss Prot** 

No:

**Immunogen:** The antiserum was produced against synthesized peptide derived from human

AL2S7. AA range:261-310

**Specificity:** ALS2CR7 Polyclonal Antibody detects endogenous levels of ALS2CR7 protein.

**Formulation :** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

**Dilution:** WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:10000. Not

yet tested in other applications.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

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Observed Band: 46kD

**Background :** CDK15 (Cyclin-Dependent Kinase 15) is a Protein Coding gene. Diseases

associated with CDK15 include amyotrophic lateral sclerosis 2, juvenile. GO annotations related to this gene include transferase activity, transferring phosphorus-containing groups and protein tyrosine kinase activity. An important

paralog of this gene is CDK14.

**Function:** protein amino acid phosphorylation, phosphorus metabolic process, phosphate

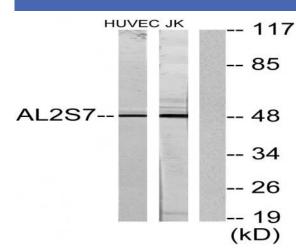
metabolic process, phosphorylation,

**Sort :** 1928

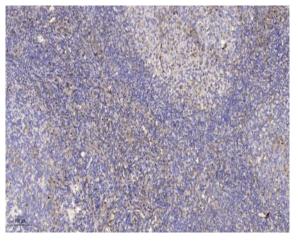
Host: Rabbit

Modifications: Unmodified

## **Products Images**



Western blot analysis of lysates from Jurkat and HUVEC cells, using AL2S7 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human tonsil. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 30min).