

# Summary

Production Name	ALS2CR7 Rabbit Polyclonal Antibody			
Description	Rabbit Polyclonal Antibody			
Host	Rabbit			
Application	WB,IHC-P,IF-P,IF-F,ICC/IF,ELISA			
Reactivity	Human, Mouse			

#### Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% New type preservative N.
Purification	Affinity purification

#### Immunogen

Gene Name	CDK15			
	CDK15; ALS2CR7; PFTK2; Cyclin-dependent kinase 15; Amyotrophic lateral sclerosis 2			
Alternative Names	chromosomal region candidate gene 7 protein; Cell division protein kinase 15;			
	Serine/threonine-protein kinase ALS2CR7; Serine/threonine-protein kinase PFTAIR			
Gene ID	65061.0			
SwissProt ID	Q96Q40. The antiserum was produced against synthesized peptide derived from			
	human AL2S7. AA range:261-310			

# Application

Dilution Ratio	WB 1:500-1:2000	0, IHC-P 1:100-1:30	), IF-P/IF-F/ICC/IF	1:200-1:1000,	ELISA	
	1:10000.Not yet tested in other applications.					
Molecular Weight	46kDa					

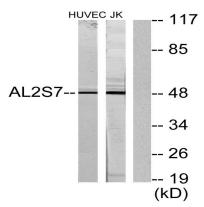


### Background

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. protein amino acid phosphorylation, phosphorus metabolic process, phosphate metabolic process, phosphorylation,

# **Research Area**

### Image Data



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

#### Note

For research use only.