

**Mouse Cdk15 Antibody (N-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP14286a**

**Specification**

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**Mouse Cdk15 Antibody (N-term) - Product Information**

Application	WB,E
Primary Accession	<a href="#">O3V3A1</a>
Other Accession	<a href="#">XP_001475314.1</a> , <a href="#">XP_995753.1</a>
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	48457
Antigen Region	96-124

**Mouse Cdk15 Antibody (N-term) - Additional Information**

**Gene ID** 271697

**Other Names**

Cyclin-dependent kinase 15, Amyotrophic lateral sclerosis 2 chromosomal region candidate gene 7 protein homolog, Cell division protein kinase 15, Serine/threonine-protein kinase ALS2CR7, Serine/threonine-protein kinase PFTAIRES-2, Cdk15, Als2cr7, Pftk2

**Target/Specificity**

This Mouse Cdk15 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 96-124 amino acids from the N-terminal region of mouse Cdk15.

**Dilution**

WB~~1:1000

E~~Use at an assay dependent concentration.

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

Mouse Cdk15 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**Mouse Cdk15 Antibody (N-term) - Protein Information**

**Name** Cdk15

**Synonyms** Als2cr7, Pftk2

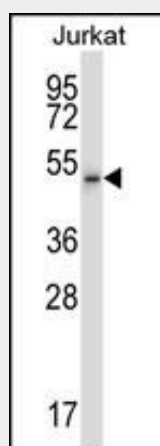
**Function** Serine/threonine-protein kinase that acts like an antiapoptotic protein that counters TRAIL/TNFSF10-induced apoptosis by inducing phosphorylation of BIRC5 at 'Thr-34'.

### Mouse Cdk15 Antibody (N-term) - Protocols

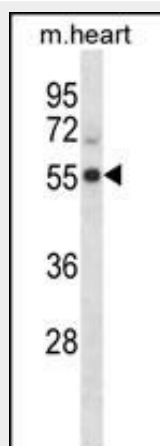
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### Mouse Cdk15 Antibody (N-term) - Images



Mouse Cdk15 Antibody (N-term) (Cat. #AP14286a) western blot analysis in Jurkat cell line lysates (35ug/lane). This demonstrates the Cdk15 antibody detected the Cdk15 protein (arrow).



Mouse Cdk15 Antibody (N-term) (Cat. #AP14286a) western blot analysis in mouse heart tissue lysates (35ug/lane). This demonstrates the Cdk15 antibody detected the Cdk15 protein (arrow).

**Mouse Cdk15 Antibody (N-term) - Background**

Serine/threonine-protein kinase involved in the control of the eukaryotic cell cycle, whose activity is controlled by an associated cyclin (By similarity).

**Mouse Cdk15 Antibody (N-term) - References**

Zambrowicz, B.P., et al. Proc. Natl. Acad. Sci. U.S.A. 100(24):14109-14114(2003)