10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Mouse Cdk15 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP14286a

Product Information

Application	WB, E
Primary Accession	Q3V3A1
Other Accession	XP_001475314.1, XP_995753.1
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine, Rabbit
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Clone Names	RB35069
Calculated MW	48457
Antigen Region	96-124

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 PFTAIRE-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.

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'.

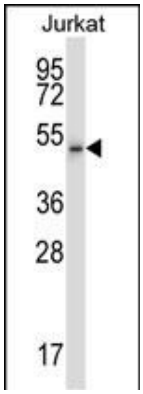
Background

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

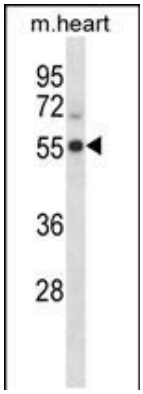
References

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

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).

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.