

Datasheet

PCTK1 monoclonal antibody (M01), clone 4D2

Catalog Number: H00005127-M01

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant PCTK1.

Clone Name: 4D2

Immunogen: PCTK1 (AAH01048, 1 a.a. ~ 80 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MDRMKKIKRQLSMTLRGGRGIDKTNGAPEQIGLDESG
GGGGSDPGEAPTRAAPGELRSARGPLSSAPEIVHEDL
KMGSDG

Host: Mouse

Reactivity: Human

Applications: ELISA, IHC-P, WB-Re, WB-Tr
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG2b Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 5127

Gene Symbol: PCTK1

Gene Alias: FLJ16665, PCTAIRE, PCTAIRE1, PCTGAIRE

Gene Summary: The protein encoded by this gene belongs to the cdc2/cdkx subfamily of the ser/thr family of protein kinases. It may play a role in signal

transduction cascades in terminally differentiated cells. This gene is thought to escape X inactivation. Alternative splicing results in two transcript variants encoding different isoforms. [provided by RefSeq]