

For Research Use Only **Product Datasheet**

PKMYT1 Rabbit pAb

db2349 Package: 20μL 50μL 100μL

Product Name: PKMYT1 Rabbit pAb

Cat.No.: db2349

Synonyms: MYT1; PPP1R126

Application: WB

Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background This gene encodes a member of the serine/threonine protein kinase family. The encoded protein is

a membrane-associated kinase that negatively regulates the G2/M transition of the cell cycle by phosphorylating and inactivating cyclin-dependent kinase 1. The activity of the encoded protein is regulated by polo-like kinase 1. Alternatively spliced transcript variants encoding multiple isoforms

have been observed for this gene. [provided by RefSeq, May 2012]

Immunogen A synthetic peptide of human PKMYT1

Gene ID 9088

Swiss Prot Q99640

Synonyms MYT1; PPP1R126

Reactivity Human, Mouse, Rat

Application WB

Recommended dilution WB: 1:1000-1:5000

Calculated MW 55 kDa

Observed MW 70 kDa

Host species Rabbit

Clonality Polyclonal

Isotype IgG

Purity Affinity Purification

Conjugation Un-conjugated

Storage Stability Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.



