

Product datasheet for TA362928

Cdc20 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

The immunogen is a synthetic peptide directed towards the N terminal region of mouse Immunogen:

CDC20

Specificity: **Expected reactivity**: Mouse

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 54 kDa

Gene Name: cell division cycle 20

Database Link: NP 075712.2

Entrez Gene 107995 Mouse

Q9||66



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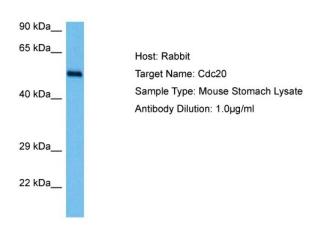
Background: Requ

Required for full ubiquitin ligase activity of the anaphase promoting complex/cyclosome (APC/C) and may confer substrate specificity upon the complex. Is regulated by MAD2L1: in metaphase the MAD2L1-CDC20-APC/C ternary complex is inactive and in anaphase the CDC20-APC/C binary complex is active in degrading substrates. The CDC20-APC/C complex positively regulates the formation of synaptic vesicle clustering at active zone to the presynaptic membrane in postmitotic neurons. CDC20-APC/C-induced degradation of NEUROD2 induces presynaptic differentiation.

Synonyms:

bA276H19.3; CDC20A; MGC102824; OTTHUMP00000008572; p55CDC

Product images:



Host: Rabbit Target Name: CDC20

Sample Tissue: Mouse Stomach lysates

Antibody Dilution: 1ug/ml