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Anti-CDC50C Antibody

Catalog # AP54030

Product Information

Application	WB, IF/IC
Primary Accession	A0ZSE6
Reactivity	Human, Mk
Host	Rabbit
Clonality	Polyclonal
Calculated MW	13039

Additional Information

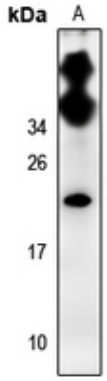
Other Names	TMEM30C; CDC50C; Cell cycle control protein 50C; Transmembrane protein 30C
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CDC50C. The exact sequence is proprietary.
Dilution	WB~~1/500 - 1/1000 IF/IC~~N/A
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

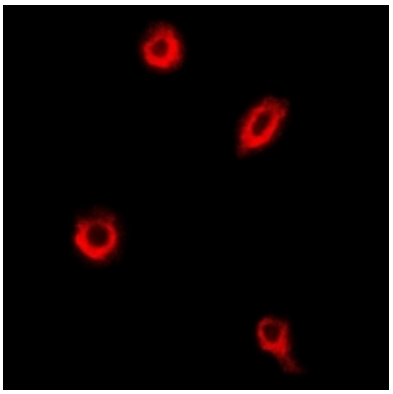
Protein Information

Name	CDC50CP (HGNC:30443)
Synonyms	TMEM30C, TMEM30CP
Cellular Location	Membrane; Single-pass membrane protein
Tissue Location	Specifically expressed in testis.

Images

Western blot analysis of CDC50C expression in K562 (A) whole cell lysates. (Predicted band size: 13 kD; Observed band size: 20 kD)





Immunofluorescent analysis of CDC50C staining in MCF7 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.

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