SunLong Biotech Co.,LTD

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[Primary Antibody]

[KD-Validated] Anti-Cyclin dependent kinase 5 Rabbit Monoclonal Antibody

Catalog Number: KD-10229

FOR RESEARCH USE ONLY

[DATASHEET]

Host: Rabbit

Isotype: Rabbit IgG

Clonality: Rabbit monoclonal antibody

GeneID: 1020

SWISS: Q00535

Immunogen: A synthesized peptide derived from human Cdk5

Storage: Store at -20 °C for one year.

Applications: Western Blotting (WB), Flow Cytometry (FCM), Immunocytochemistry (IC)

Reactivity: Human, Mouse, Rat

Predicted MW.: 33 kDa

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.

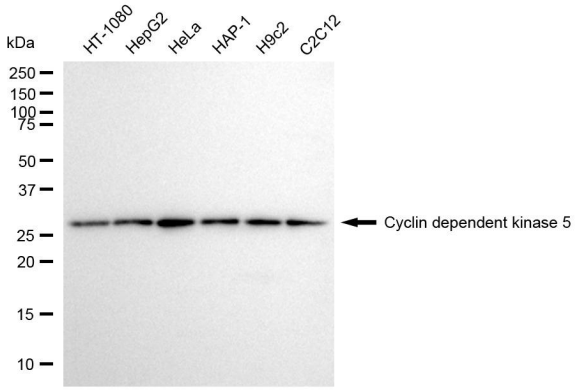
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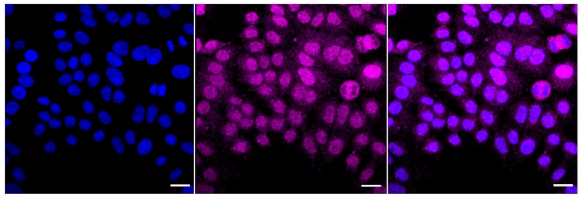
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[VALIDATION IMAGES]



Western blotting analysis using anti-cyclin dependent kinase 5 antibody 1:10,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using NaQ™ ECL Substrate Kit 1:10,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using NaQ™ ECL Substrate Kit 1:2,000. Green, isotype control; red, cyclin dependent kinase 5.



Immunocytochemical staining of HepG2 cells with cyclin dependent kinase 5 antibody 1:1,000. Nuclei were stained blue with DAPI; Cyclin dependent kinase 5 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Low. Scale bar: 20 µm.

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