SunLong Biotech Co.,LTD

Tel: 0086-571-56623320 Fax:0086-571-56623318

E-mail:sales@sunlongbiotech.com

www.sunlongbiotech.com

[Primary Antibody]

[KD-Validated] Anti-TRPM7 Rabbit Monoclonal Antibody

Catalog Number: KD-10903

FOR RESEARCH USE ONLY

[DATASHEET]

Isotype: Rabbit IgG

Immunogen: A synthesized peptide derived from human TRPM7

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

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

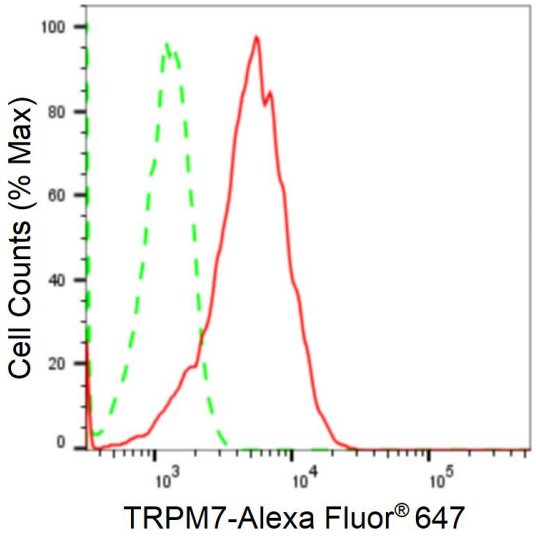
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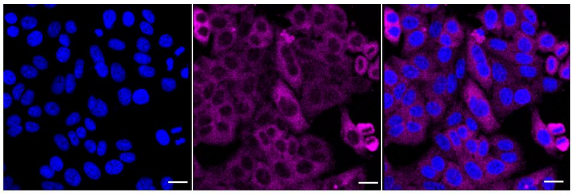
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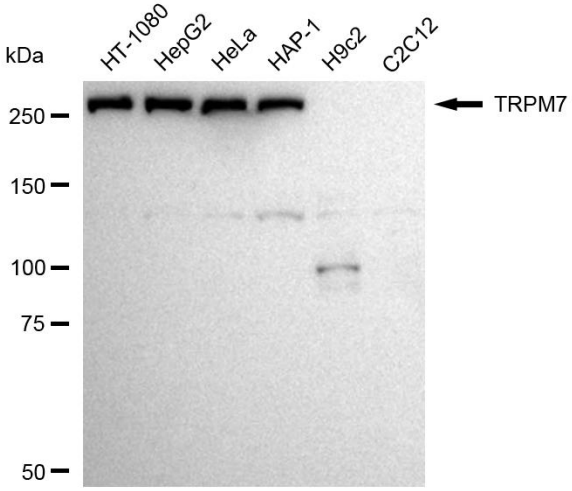
[VALIDATION IMAGES]



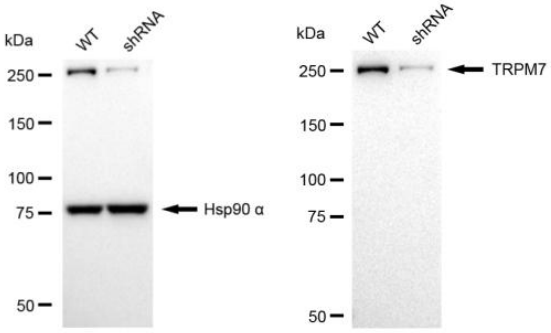
Flow cytometric analysis of TRPM7 expression in HepG2 cells using anti-TRPM7 antibody 1:2,000. Green, isotype control; red, TRPM7.



Immunocytochemical staining of HepG2 cells with anti-TRPM7 antibody 1:1,000. Nuclei were stained blue with DAPI;TRPM7 was stained magenta with Alexa Fluor® 647. Images were taken using Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: 20 µm.



Western blotting analysis using anti-TRPM7 antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively.



Western blotting analysis using anti-TRPM7 antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using NaQ™ ECL Substrate Kit .

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