



SunLong Biotech Co.,LTD
Tel: 0086-571- 56623320 Fax:0086-571- 56623318
E-mail:sales@sunlongbiotech.com
www.sunlongbiotech.com

[KD-Validated] Anti-HDHD5 Rabbit Monoclonal Antibody

Cat No.: KD-10455

Aliases:

HDHD5; Haloacid Dehalogenase Like Hydrolase Domain Containing 5; CECR5; Haloacid Dehalogenase-Like Hydrolase Domain-Containing 5; Cat Eye Syndrome Chromosome Region, Candidate 5; Cat Eye Syndrome Critical Region Protein 5

Background:

UniProt Entry: [Q9BXW7](#);NCBI Gene Entry: [27440](#)

Application Information

Molecular Weight: Predicted, 46 kDa, observed, 37 kDa Clonality: Rabbit monoclonal antibody Clone ID: 23GB6585 Species Reactivity: Human Applications Tested: Western Blotting (WB), Flow Cytometry (FCM), Immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human CECR5

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

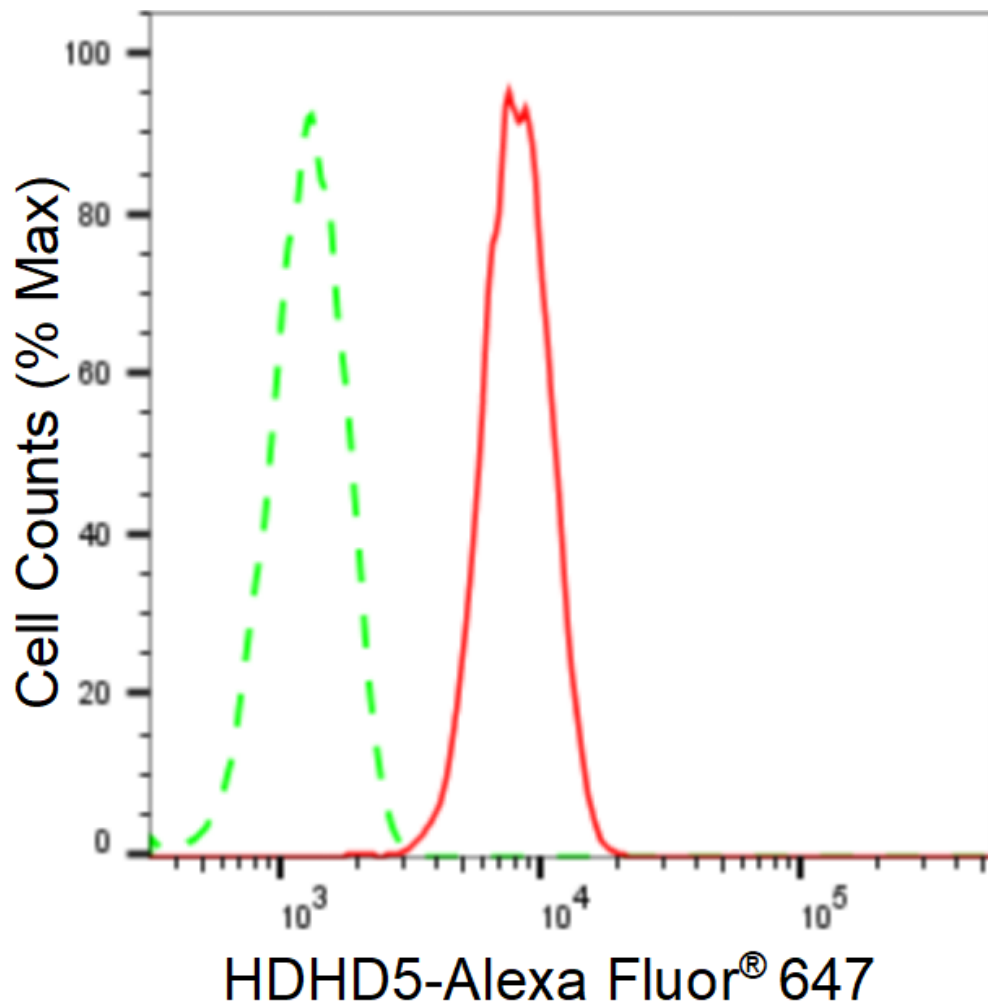
Store at -20 °C for one year.

Recommended Dilutions

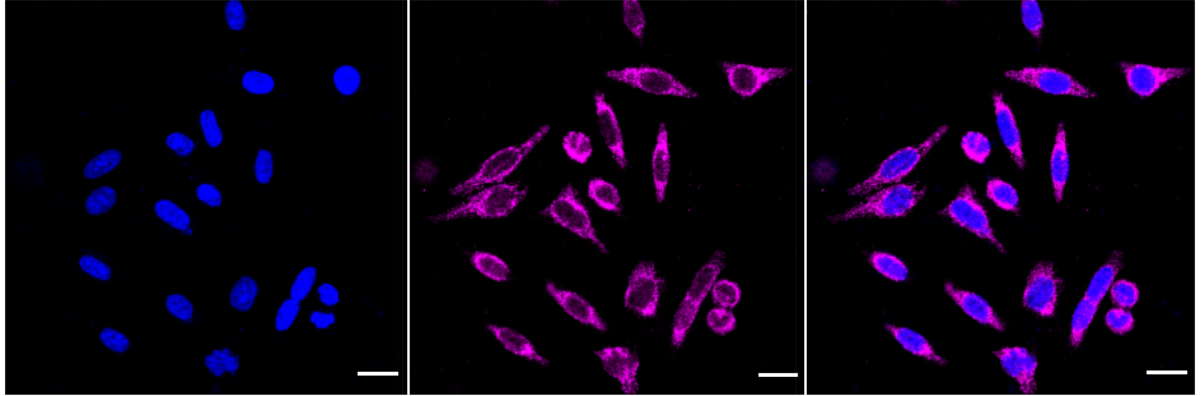
Western Blotting (WB): 1:1,000-1:5,000 Flow Cytometry (FCM): 1:2,000
Immunocytochemistry (IC): 1:1,000

Protocols

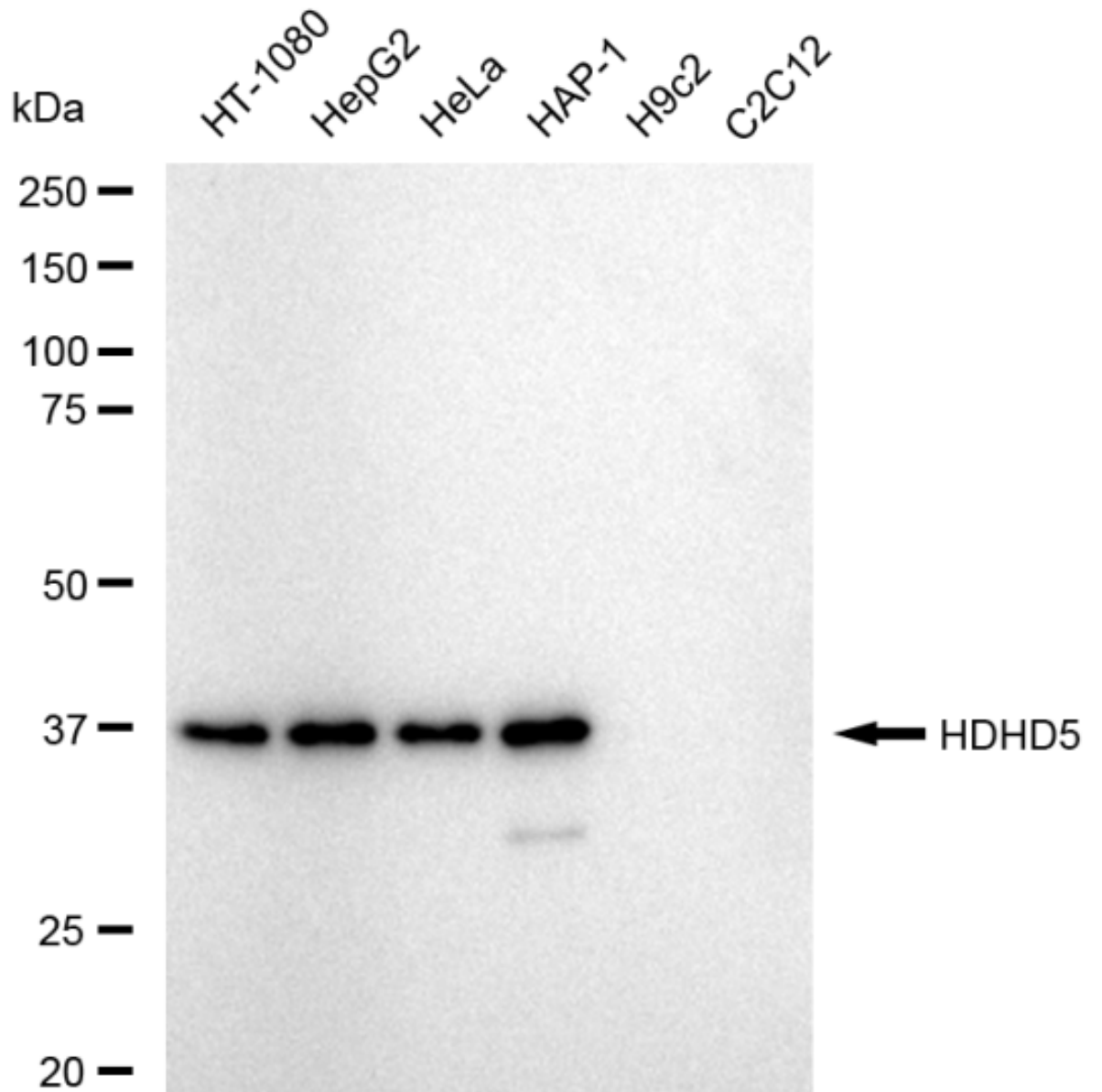
For general and specific antibody protocols please visit our website. Read all instructions before using this product.



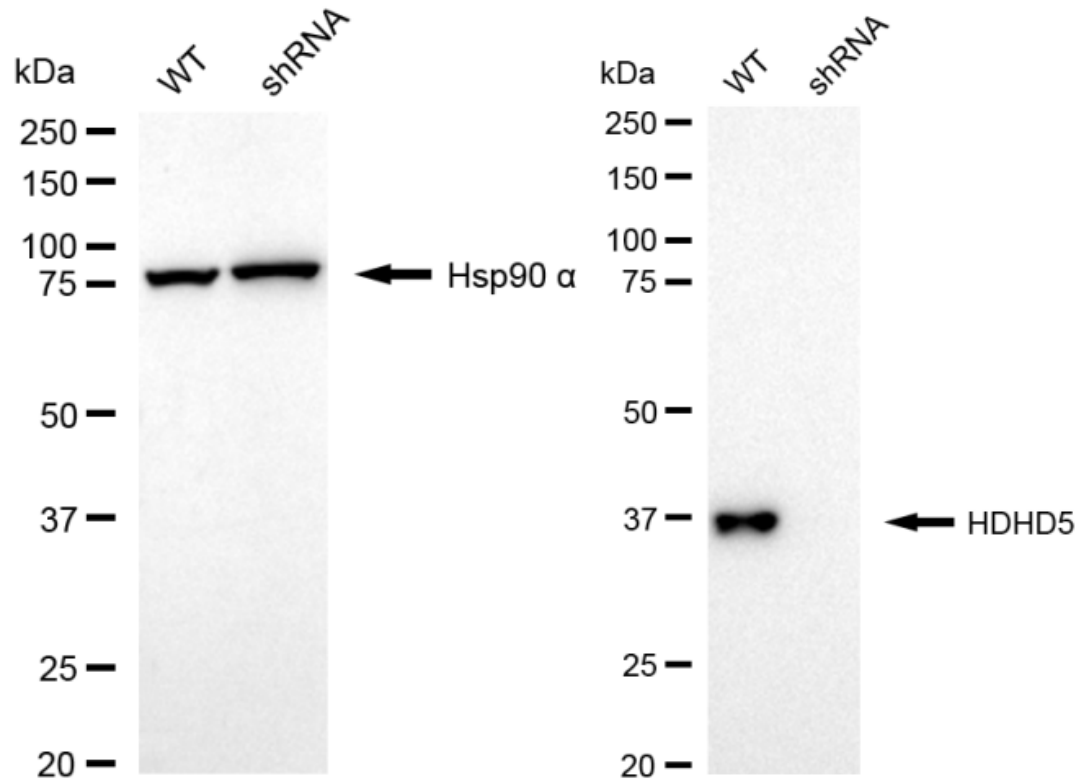
Flow cytometric analysis of HDHD5 expression in HepG2 cells using anti-HDHD5 antibody 1:2,000. Green, isotype control; red, HDHD5.



Immunocytochemical staining of HepG2 cells with anti-HDHD5 antibody 1:1,000. Nuclei were stained blue with DAPI; HDHD5 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-HDHD5 antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using FeQ™ ECL Substrate Kit .



Western blotting analysis using anti-HDHD5 antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using NaQ™ ECL Substrate Kit .