Anti-ZPR1 Zinc Finger Recombinant Rabbit Monoclonal Antibody



Catalog #: 3954

Aliases

ZPR1; ZPR1 Zinc Finger; Zinc Finger Protein 259; ZNF259; Zinc Finger Protein ZPR1; GKAF

Background

Gene Name: ZPR1 NCBI Gene Entry: 8882 UniProt Entry: O75312

Application Information

Molecular Weight: Predicted, 51 kDa; observed, 51 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB8860

Species Reactivity: Human, mouse

Applications Tested: Western blotting (WB), flow cytometry (FCM), immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human ZNF259

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

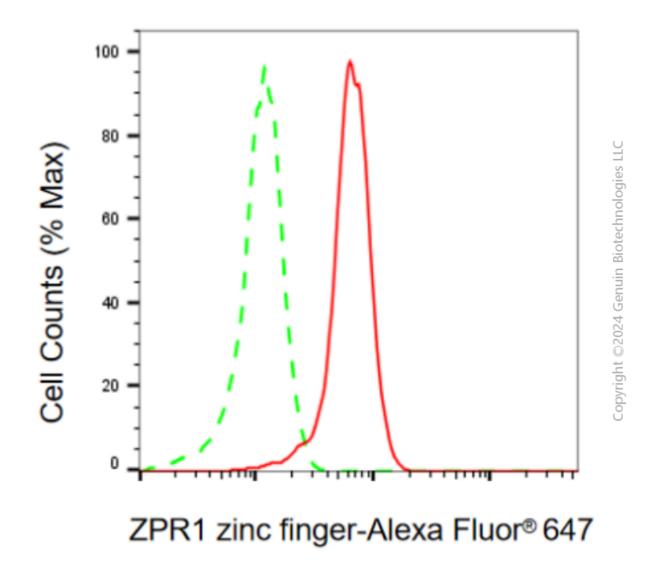
Western Blotting (WB): 1:1,000-1:5,000

Flow Cytometry (FCM): 1:2,000

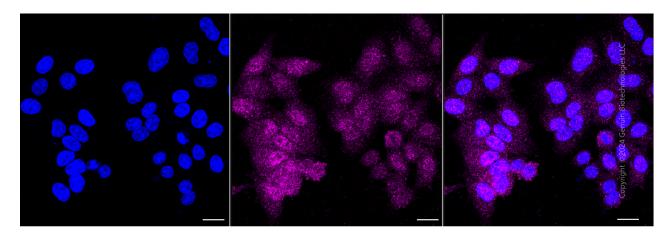
Immunocytochemistry (IC): 1:100-1:1,000

Note: This product is for research use only.

Validation Data



Flow cytometric analysis of ZPR1 zinc finger expression in HepG2 cells using anti-ZPR1 zinc finger antibody (Cat#3954, 1:2,000). Green, isotype control; red, ZPR1 zinc finger.

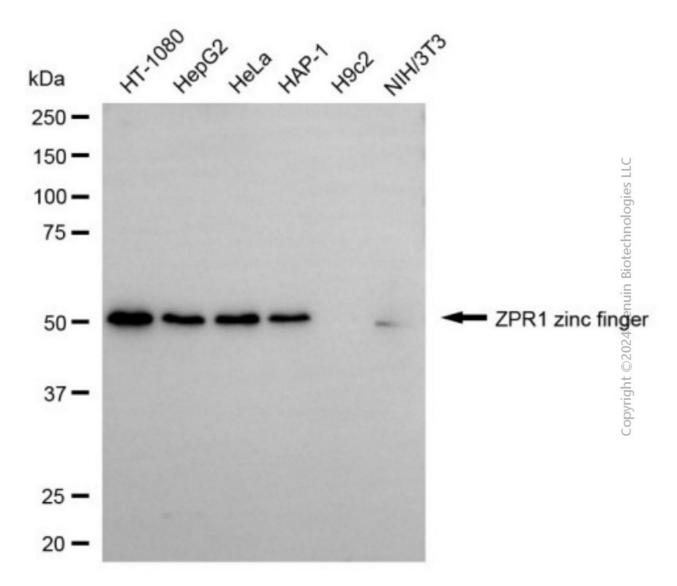


Immunocytochemical staining of HepG2 cells with anti-ZPR1 zinc finger antibody (Cat#3954,

TEL: +1-540-855-7041

Anti-ZPR1 Zinc Finger Recombinant Rabbit Monoclonal Antibody

1:1,000). Nuclei were stained blue with DAPI; ZPR1 zinc finger 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-ZPR1 zinc finger antibody (Cat#3954). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-ZPR1 zinc finger antibody (Cat#3954, 1:5,000) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using NaQTM ECL Substrate Kit (Cat#716).