KD-Validated Anti-GIPC1 Mouse Monoclonal Antibody



Catalog #: 63586

Aliases

GIPC1; GIPC PDZ Domain Containing Family Member 1; TIP-2; GIPC; GLUT1CBP; SYNECTIN; RGS19IP1; Hs.6454; C19orf3; SEMCAP; NIP; Regulator Of G-Protein Signalling 19 Interacting Protein 1; PDZ Domain-Containing Protein GIPC1; GAIP C-Terminus-Interacting Protein; RGS-GAIP-Interacting Protein; RGS19-Interacting Protein 1; Tax Interaction Protein 2; GIPC PDZ Domain Containing Family, Member 1; IGF-1 Receptor Interacting Protein 1; Chromosome 19 Open Reading Frame 3; GLUT1 C-Terminal Binding Protein; SYNECTIIN; Synectin; IIP-1; OPDM2

Background

Gene Name: GIPC1

NCBI Gene Entry: 10755 UniProt Entry: O14908

Application Information

Molecular Weight: Predicted, 36 kDa; observed, 38 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 24GB6650

Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

Immunogen

Recombinant protein of human GIPC1

Isotype

Mouse IgG2a

Storage Buffer

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

Storage

Store at -20 °C for one year.

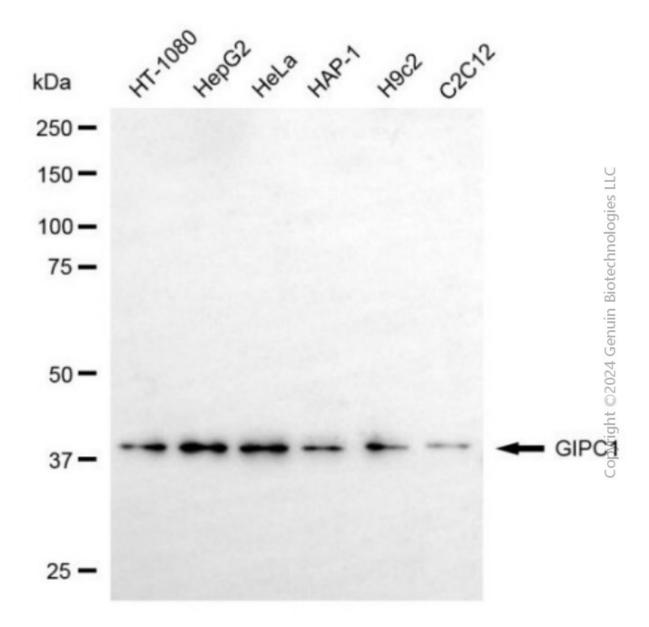
Recommended Dilutions

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

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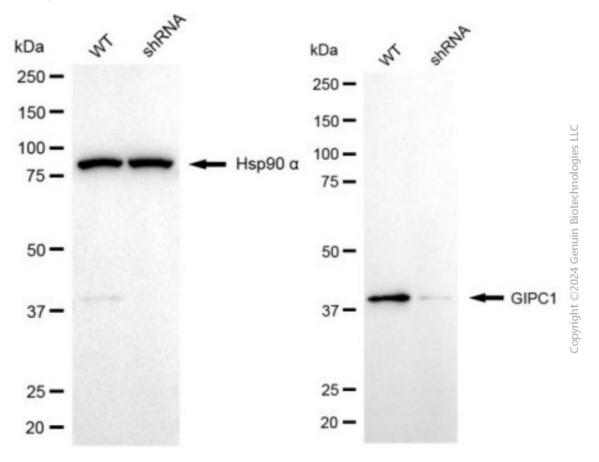
Note: This product is for research use only.

Validation Data



Western blotting analysis using anti-GIPC1 antibody (Cat#63586). Total cell lysates (30 μg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-GIPC1 antibody (Cat#63586, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQTM ECL Substrate Kit (Cat#716).

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Western blotting analysis using anti-GIPC1 antibody (Cat#63586). GIPC1 expression in wild type (WT) and GIPC1 shRNA knockdown (KD) HT-1080 cells with 20 μ g of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-GIPC1 antibody (Cat#63586, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using NaQTM ECL Substrate Kit (Cat#716).