

Product datasheet for TA424879

OriGene Technologies, Inc.

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IGF2BP3 Rabbit Monoclonal Antibody [Clone ID: 23GB6345]

Product data:

Product Type: Primary Antibodies

Clone Name: 23GB6345
Applications: FC, ICC, WB

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

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

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthesized peptide derived from human IMP3

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

Concentration: Lot dependent

Purification: Affinity Purified

Conjugation: Unconjugated

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

Database Link: 000425

Synonyms: Cancer/Testis Antigen 98; CT98; HKOC; IGF-II MRNA-Binding Protein 3; IGF2 MRNA-Binding

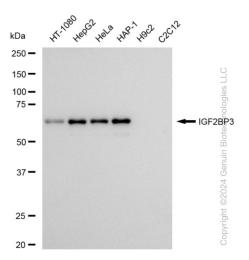
Protein 3; IGF2BP3; IGF II MRNA Binding Protein 3; IMP-3; IMP3; Insulin-Like Growth Factor 2 MRNA-Binding Protein 3; Insulin-Like Growth Factor 2 MRNA Binding Protein 3; Insulin Like Growth Factor 2 MRNA Binding Protein 3; KH Domain-Containing Protein Overexpressed In Cancer; KH Domain Containing Protein Overexpressed In Cancer; KOC; KOC1; VICKZ3; VICKZ

Family Member 3

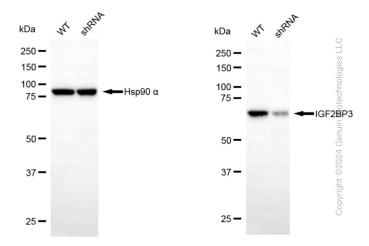




Product images:

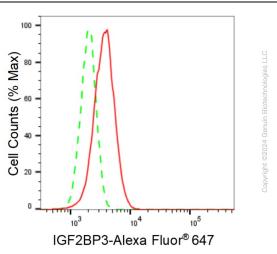


Western blotting analysis using anti-IGF2BP3 antibody . Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-IGF2BP3 antibody and HRP-conjugated goat anti-rabbit secondary antibody respectively. Image was developed using anti-FeQTM ECL Substrate Kit .

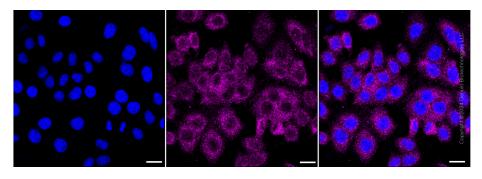


Western blotting analysis using anti-IGF2BP3 antibody . IGF2BP3 expression in wild type (WT) and IGF2BP3 shRNA knockdown (KD) HeLa cells with 20 μg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-IGF2BP3 antibody and HRP-conjugated goat anti-rabbit secondary antibody respectively. Image was developed using anti-NaQ $^{\rm IM}$ ECL Substrate Kit .





Flow cytometric analysis of IGF2BP3 expression in HepG2 cells using anti-IGF2BP3 antibody . Green, isotype control; red, IGF2BP3.



Immunocytochemical staining of HepG2 cells with anti-IGF2BP3 antibody . Nuclei were stained blue with DAPI; IGF2BP3 was stained magenta with Alexa Fluor® 647. Images were taken using anti-Leica stellaris 5. Protein abundance based on laser Intensity and smart gain: Medium. Scale bar: $20\ \mu m$.