

Product datasheet for **TA424919**

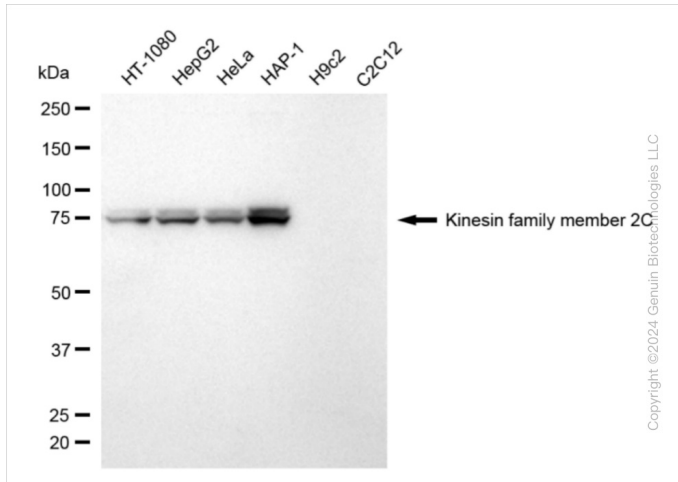
KIF2C Rabbit Monoclonal Antibody [Clone ID: 24GB4930]

Product data:

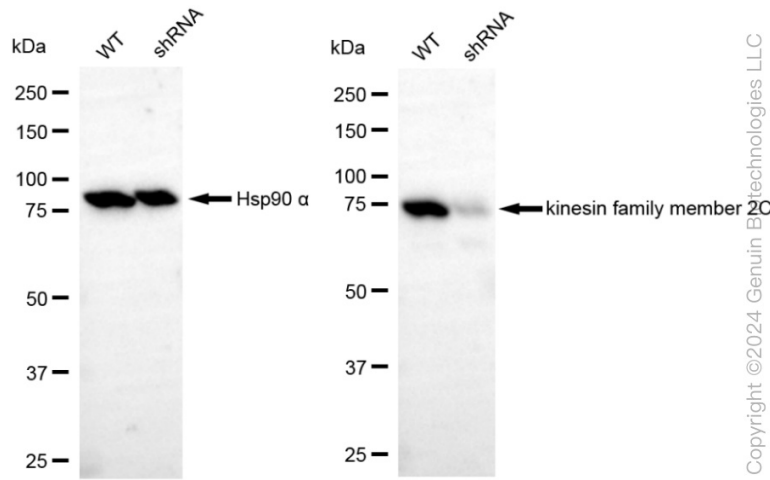
Product Type:	Primary Antibodies
Clone Name:	24GB4930
Applications:	FC, ICC, WB
Recommended Dilution:	Western Blotting (WB): 1:1,000–1:5,000, Flow Cytometry (FCM): 1:2,000, Immunocytochemistry (IC): 1:100–1:1,000
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Monoclonal
Immunogen:	A synthesized peptide derived from human MCAK
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:	Q99661
Synonyms:	CT139; KIF2C; Kinesin-Like 6 (Mitotic Centromere-Associated Kinesin); Kinesin-Like Protein 6; Kinesin-Like Protein KIF2C; Kinesin Family Member 2C; KNSL6; MCAK; Mitotic Centromere-Associated Kinesin; Testis Tissue Sperm-Binding Protein Li 68n



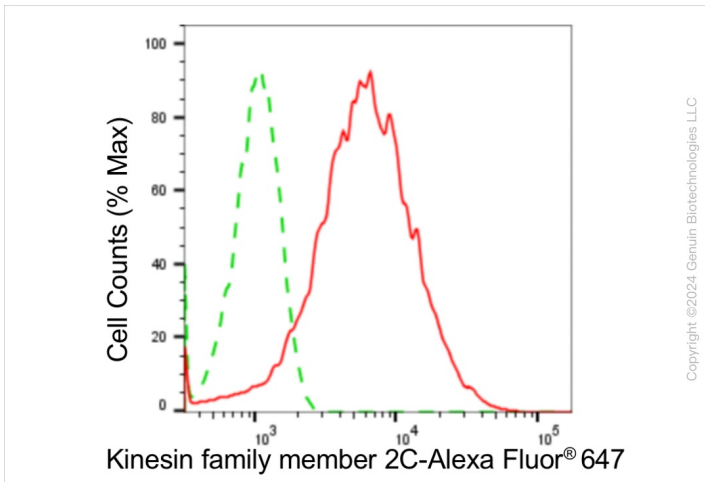
Product images:



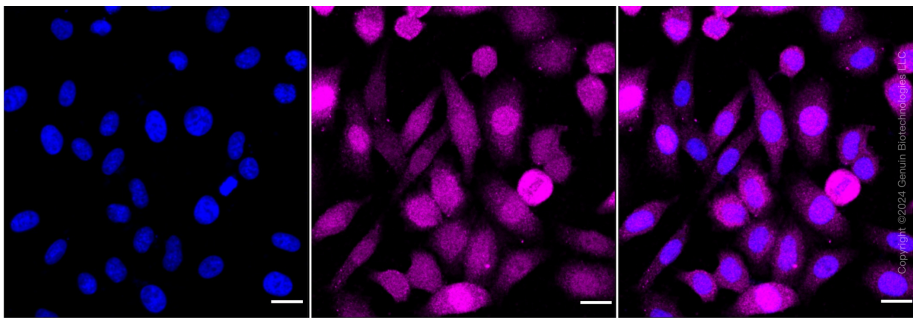
Western blotting analysis using anti-kinesin family member 2°C antibody . Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-kinesin family member 2°C antibody and HRP-conjugated goat anti-rabbit secondary antibody respectively. Image was developed using anti-NaQ™ ECL Substrate Kit .



Western blotting analysis using anti-kinesin family member 2°C antibody . Kinesin family member 2°C expression in wild type (WT) and kinesin family member 2°C (KIF2C) shRNA knockdown (KD) 293T cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with anti-kinesin family member 2°C antibody and HRP-conjugated goat anti-rabbit secondary antibody respectively. Image was developed using anti-NaQ™ ECL Substrate Kit .



Flow cytometric analysis of kinesin family member 2^oC expression in HepG2 cells using anti-kinesin family member 2^oC antibody . Green, isotype control; red, kinesin family member 2^oC.



Immunocytochemical staining of HepG2 cells with anti-Kinesin family member 2^oC antibody . Nuclei were stained blue with DAPI; Kinesin family member 2^oC 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 μ m.