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[KD-Validated] Anti-Dynamin 1 Rabbit Monoclonal Antibody

Cat No.: KD-10313

Aliases:

DNM1; Dynamin 1; DNM; EC 3.6.5.5; Dynamin-1; DEE31A; DEE31B; EIEE31; DEE31

Background:

UniProt Entry: [Q05193](#);NCBI Gene Entry: [1759](#)

Application Information

Molecular Weight: Predicted, 97 kDa, observed, 97 kDa Clonality: Rabbit monoclonal antibody Clone ID: 24GB5985 Species Reactivity: Human, Mouse, Rat Applications Tested: Western Blotting (WB), Immunocytochemistry (IC)

Immunogen

A synthesized peptide derived from human Dynamin 1

Isotype

Rabbit IgG

Storage Buffer

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

Storage

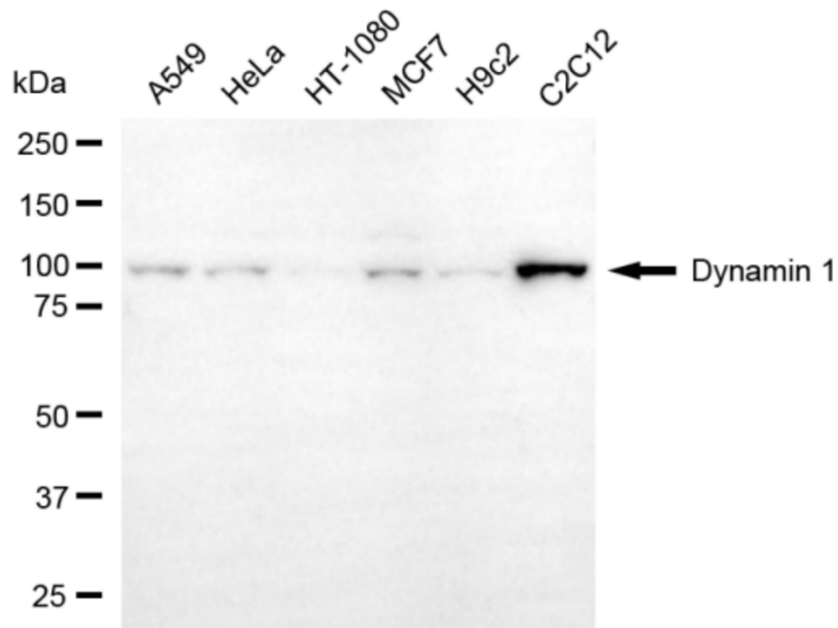
Store at -20 °C for one year.

Recommended Dilutions

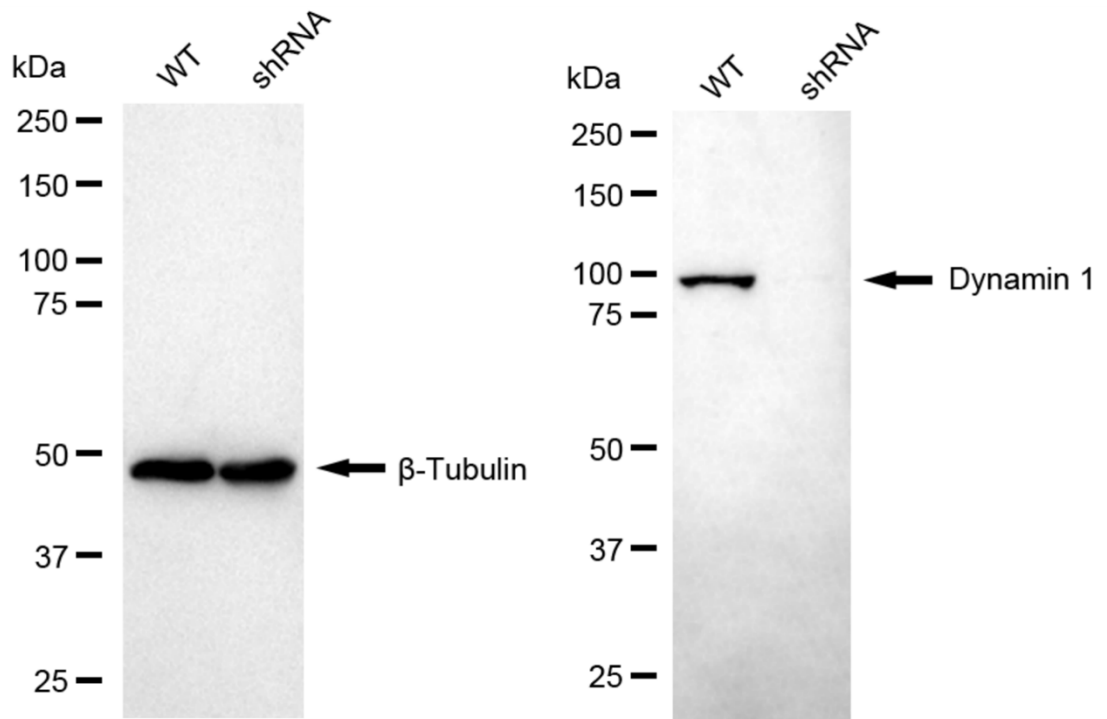
Western Blotting (WB): 1:1,000-1:5,000 Immunocytochemistry (IC): 1:1,000

Protocols

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



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



Western blotting analysis using anti-dynamin 1 antibody 1:5,000 and HRP-conjugated goat anti-rabbit secondary antibody 1:20,000 respectively. Image was developed using NaQ™ ECL Substrate Kit1:1000. Nuclei were stained blue with DAPI; Dynamin 1 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 μ m.