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36-1578: Monoclonal Antibody to UACA / Nucling (Nuclear Membrane Marker)(Clone: UACA/1222)

Clone Name : Monoclonal UACA/1222

Application: WB

Reactivity: Human, Mouse

Gene : UACA
Gene ID : 55075
Uniprot ID : Q9BZF9
Format : Purified

Alternative Name : UACA,KIAA1561 **Isotype :** Mouse IgG1, kappa

Immunogen Information: Recombinant human UACA protein

Description

UACA (Uveal Autoantigen with Coiled-coil domains and Ankyrin repeats) is a 1,416 amino acid nuclear membrane protein. It was originally identified as an autoantigen in patients with panuveitis, a characteristic of Vogt-Koyanagi-Harada disease, and in patients with Graves' disease. UACA was also later identified as Nucling, an mRNA differentially expressed in F9 embryonal carcinoma cells during cardiac muscle differentiation. UACA appears to function as a pro-apoptotic protein that recruits the apaf-1-pro-caspase-9 complex for the induction of apoptosis to mediate the cell-death pathway.

Product Info

Amount: $100 \mu g$

Purification: Affinity Chromatography

Content: 100 μg in 500 μl PBS containing 0.05% BSA and 0.05% sodium azide. Sodium azide is highly

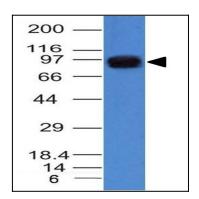
toxic.

Storage condition : Store the antibody at 4°C; stable for 6 months. For long-term storage; store at -20°C. Avoid

repeated freeze and thaw cycles.

Application Note

Western Blot (1-2ug/ml);



Western Blot of A549 Cell Lysate using UACA / Nucling Monoclonal Antibody (UACA/1222)