

Product Name: KD-Validated CIAPIN1 Mouse Monoclonal Antibody**Catalog #: KVA01881**

For research use only.

Summary

Description	KO&KD-Validated antibody
Host	Mouse
Application	WB
Reactivity	Human,M
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Mouse mAb
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:1,000-1:5,000
Molecular Weight	Calculated MW: 33.6kDa

Antigen Information

Gene Name	CIAPIN1 CIAPIN1; Cytokine Induced Apoptosis Inhibitor 1; Anamorsin; CIAE2; Fe-S Cluster Assembly
Alternative Names	Protein DRE2 Homolog; Cytokine-Induced Apoptosis Inhibitor 1; Predicted Protein Of HQ0915; PRO0915; DRE2
Gene ID	57019.0
SwissProt ID	Q6FI81
Immunogen	Recombinant protein of human CIAPIN1

Background

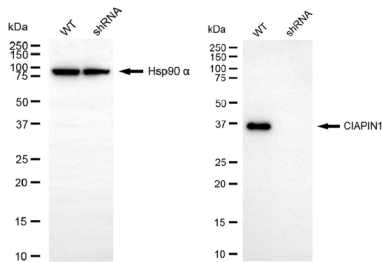
CIAPIN1 is a cytokine-induced inhibitor of apoptosis with no relation to apoptosis regulatory molecules of the BCL2 (MIM 151430) or CASP (see MIM 147678) families. Expression of CIAPIN1 is dependent on growth factor stimulation (Shibayama et

al., 2004 [PubMed 14970183]).[supplied by OMIM, Mar 2008]

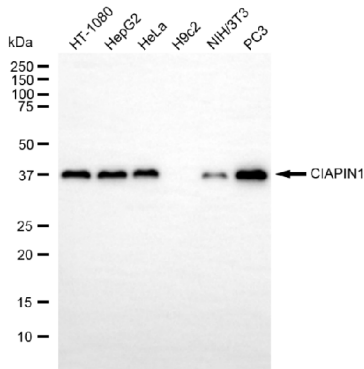
Research Area

Cell Biology,Cancer

Image Data



Western blotting analysis using CIAPIN1 antibody (KVA01881). CIAPIN1 expression in wild-type (WT) and CIAPIN1 shRNA knockdown (KD) HeLa cells with 20 µg of total cell lysates. Hsp90 α serves as a loading control. The blot was incubated with CIAPIN1 antibody (KVA01881, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody (APS0631, 1:10,000) respectively.



Western blotting analysis using CIAPIN1 antibody (KVA01881). Total cell lysates (30 µg) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with CIAPIN1 antibody (KVA01881, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody (APS0631, 1:10,000) respectively.