

For Research Use Only

CIAPIN1 Monoclonal antibody

Catalog Number: 68492-1-Ig



Basic Information

Catalog Number:

68492-1-Ig

Size:

500 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG33193

GenBank Accession Number:

BC024196

GeneID (NCBI):

57019

UNIPROT ID:

Q6FI81

Full Name:

cytokine induced apoptosis inhibitor

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Calculated MW:

312 aa, 34 kDa

Observed MW:

37 kDa

Purification Method:

Protein G purification

CloneNo.:

3E7F4

Recommended Dilutions:

WB 1:5000-1:50000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

Human

Positive Controls:

WB : LNCaP cells, HeLa cells, HEK-293 cells, HepG2 cells, Jurkat cells, K-562 cells

Background Information

The cytokine-induced anti-apoptotic molecule (CIAPIN1, or DRE2) had been found to be a differentially-expressed gene involved in a variety of cancers, and it was also considered as a candidate tumor suppressor gene in gastric cancer, renal cancer and liver cancer. CIAPIN1 plays an important role in the differentiation of colorectal cancer (CRC) cells, and the differential expression of CIAPIN1 in CRC was closely related to prognosis. CIAPIN1 might play an important role in esophageal carcinogenesis, and it could be considered as a valuable prognostic indicator in esophageal squamous cell carcinoma (ESCC).

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

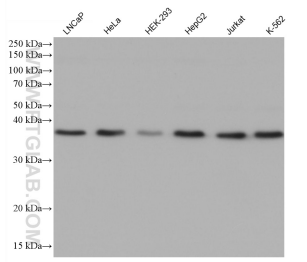
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68492-1-Ig (CIAPIN1 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.