For Research Use Only

## CIAPIN1 Monoclonal antibody, PBS Only



Catalog Number: 68492-1-PBS

**Basic Information** 

Catalog Number:

BC024196

**Purification Method:** 

68492-1-PBS

GenBank Accession Number:

Protein G purification

Size: 1 mg/ml GeneID (NCBI): 57019

CloneNo.:

3E7F4

Source: Mouse

AG33193

**UNIPROT ID:** Q6FI81

Isotype: lgG1

Full Name:

cytokine induced apoptosis inhibitor

Immunogen Catalog Number:

Calculated MW:

312 aa, 34 kDa Observed MW:

37 kDa

**Applications** 

Tested Applications:

WB,Indirect ELISA

Species Specificity:

**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:

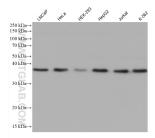
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68492-1-lg (CIAPIN1 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68492-1-PBS in a different storage buffer formulation.