

For Research Use Only

CIAPIN1 Monoclonal antibody

Catalog Number: 68492-1-Ig



Basic Information

Catalog Number: 68492-1-Ig	GenBank Accession Number: BC024196	Purification Method: Protein G purification
Size: 150ul , Concentration: 500 ug/ml by Nanodrop;	GeneID (NCBI): 57019	CloneNo.: 3E7F4
Source: Mouse	UNIPROT ID: Q6FI81	Recommended Dilutions: WB 1:5000-1:50000
Isotype: IgG1	Full Name: cytokine induced apoptosis inhibitor 1	
Immunogen Catalog Number: AG33193	Calculated MW: 312 aa, 34 kDa	
	Observed MW: 37 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls:
Species Specificity: Human	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

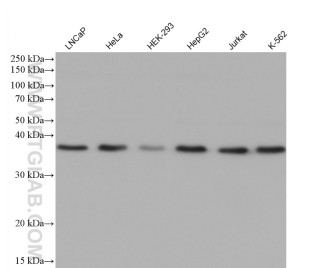
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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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.