

For Research Use Only

FUNDC2 Polyclonal antibody

Catalog Number: 19832-1-AP



Basic Information

Catalog Number: 19832-1-AP	GenBank Accession Number: BC000255	Purification Method: Antigen affinity purification
Size: 400 µg/ml	GeneID (NCBI): 65991	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	UNIPROT ID: Q9BWH2	
Isotype: IgG	Full Name: FUN14 domain containing 2	
Immunogen Catalog Number: AG13800	Calculated MW: 189 aa, 21 kDa	
	Observed MW: 21 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : HeLa cells, HuH-7 cells, HepG2 cells
Species Specificity: human	

Background Information

FUNDC2 is a mitochondrial outer membrane protein. FUNDC2 was transcriptionally upregulated in primary mouse liver tumors, and in approximately 40% of human hepatocellular carcinoma (HCC). FUNDC2 was predicted to be involved in autophagy of mitochondrion.

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:

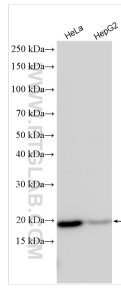
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 19832-1-AP (FUNDC2 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.