For Research Use Only

CoraLite® Plus 488-conjugated DNAJC7 Polyclonal antibody

Catalog Number:CL488-11090 Featured Product

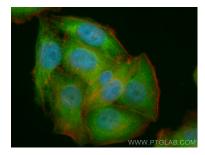


Basic Information	Catalog Number: CL488-11090	GenBank Accession Number: BC011837	Purification Method: Antigen affinity purification
	Size: 100ul, Concentration: 1000 ug/ml by Nanodrop; Source: Rabbit Isotype: IgG	GenelD (NCBI):	Recommended Dilutions: IF/ICC 1:50-1:500 Excitation/Emission maxima wavelengths: 493 nm / 522 nm
	Immunogen Catalog Number: AG1572	Calculated MW: 56 kDa Observed MW: 56 kDa	
Applications	Tested Applications: IF/ICC Species Specificity: human, mouse	Positive Controls: IF/ICC : HepG2 cells,	
Background Information	DnaJC7, otherwise referred to as Tpr2 or CCRP, is a conserved, type of J protein that is highly expressed within the brain. DnaJC7 has been found to modulate the flow of substrates from Hsp70 to Hsp90, providing a control mechanism in proteins such as glucocorticoids and progesterone receptor.		
Storage	Storage: Store at -20°C. Avoid exposure to light. Stable for one year after shipment. Storage Buffer: PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3. Aliquoting is unnecessary for -20°C storage		

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.comW: ptglab.comW: ptglab.com

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

Selected Validation Data



Immunofluorescent analysis of (4% PFA) fixed HepG2 cells using CoraLite® Plus 488 DNAJC7 antibody (CL488-11090) at dilution of 1:200, CL594-Phalloidin (red).