

For Research Use Only

CoraLite® Plus 488-conjugated TBX20 Recombinant antibody

Catalog Number:CL488-83414-3



Basic Information

Catalog Number: CL488-83414-3	GenBank Accession Number: BC120946	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 57057	CloneNo.: 240385H6
Source: Rabbit	UNIPROT ID: Q9UMR3	Recommended Dilutions: IF/ICC 1:50-1:500
Isotype: IgG	Full Name: T-box 20	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG18501	Calculated MW: 297 aa, 33 kDa	

Applications

Tested Applications: IF/ICC	Positive Controls: IF/ICC : H9C2 cells,
Species Specificity: human	

Background Information

Tbx20 is a transcription factor that is essential for proper heart development in a growing fetus. Any mutations in this gene can result in various forms of congenital heart disease.

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

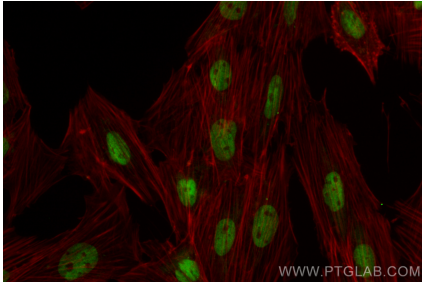
For technical support and original validation data for this product please contact:

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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



Immunofluorescent analysis of (4% PFA) fixed H9C2 cells using CoraLite® Plus 488 TBX20 antibody (CL488-83414-3, Clone: 240385H6) at dilution of 1:200.