For Research Use Only

CoraLite®555-conjugated DDX5 Monoclonal antibody

Catalog Number: CL555-67025



Basic Information

Catalog Number: CL555-67025	GenBa NM_0
Size: 100ul , Concentration: 1000 ug/ml by	Genel 1655
Nanodrop;	UNIPR
Source:	P1784
Mouse	Full N
Isotype:	DEAD
lgG1	polyp
Immunogen Catalog Number: AG24821	Obser 69 kDa

GenBank Accession Number: NM_004396 GeneID (NCBI): 1655 UNIPROT ID: P17844 Full Name: DEAD (Asp-Glu-Ala-Asp) box polypeptide 5 Observed MW: 69 kDa

Purification Method: Protein G purification CloneNo.: 2D3D2 Recommended Dilutions: IF/ICC 1:50-1:500 Excitation/Emission maxima wavelengths: 557 nm / 570 nm

Applications

Tested Applications: IF/ICC, FC (Intra) Species Specificity: human, mouse, rat

Positive Controls:

IF/ICC : HepG2 cells,

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

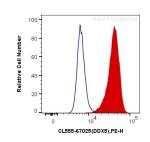
For technical support and original validation data for this product please contact:T: 1 (888) 4PTGLAB (1-888-478-4522) (toll freeE: proteintech@ptglab.comin USA), or 1(312) 455-8498 (outside USA)W: ptglab.com

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®555 DDX5 antibody (CL555-67025, Clone: 2D3D2) at dilution of 1:200.



1X10⁶ HeLa cells were intracellularly stained with 0.4 ug CoraLite®555 Anti-Human DDX5 (CL555-67025, Clone:2D3D2) (red), or 0.4 ug Control Antibody. Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).