

For Research Use Only

CoraLite® Plus 488-conjugated HOXB6 Recombinant antibody



Catalog Number: **CL488-83155-4**

Basic Information

Catalog Number: CL488-83155-4	GenBank Accession Number: BC014651	Purification Method: Protein A purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 3216	CloneNo.: 230433F10
Source: Rabbit	UNIPROT ID: P17509	Recommended Dilutions: IF/ICC 1:50-1:500
Isotype: IgG	Full Name: homeobox B6	Excitation/Emission maxima wavelengths: 493 nm / 522 nm
Immunogen Catalog Number: AG14189	Calculated MW: 224 aa, 25 kDa	

Applications

Tested Applications: IF/ICC, FC (Intra)	Positive Controls: IF/ICC : HepG2 cells,
Species Specificity: human	

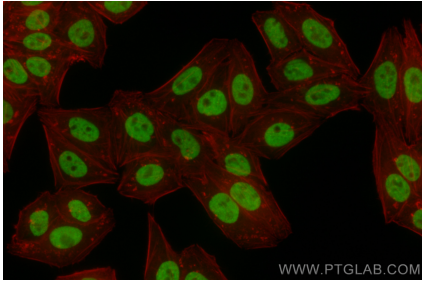
Storage

Storage:
Store at -20°C. Avoid exposure to light.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

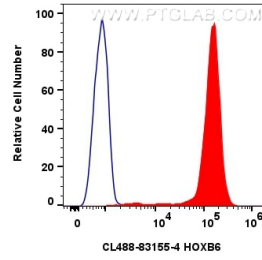
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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® Plus 488 HOXB6 antibody (CL488-83155-4, Clone: 230433F10) at dilution of 1:200.



1x10⁶ K-562 cells were intracellularly stained with 0.4 ug CoraLite® Plus 488-conjugated HOXB6 Recombinant antibody (CL488-83155-4, Clone:230433F10)(red), or 0.4 ug CoraLite® Plus 488-conjugated Rabbit IgG control Rabbit PolyAb (CL488-30000) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011).