

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 ug/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. 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

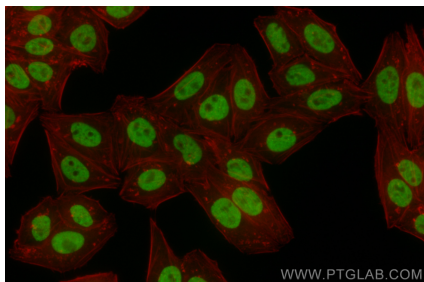
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

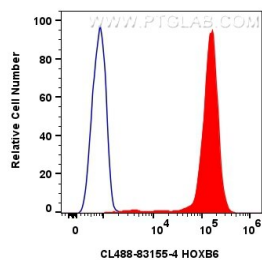
E: proteintech@ptglab.com
W: ptglab.com

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Group brand and is not available to purchase from any
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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).