

For Research Use Only

CoraLite® Plus 750-conjugated IGF2BP3 Recombinant antibody



Catalog Number:CL750-81805

Basic Information

Catalog Number: CL750-81805	GenBank Accession Number: BC065269	Purification Method: Protein A purification
Size: 1000 µg/ml	GeneID (NCBI): 10643	CloneNo.: 1L11
Source: Rabbit	UNIPROT ID: O00425	Recommended Dilutions: WB 1:1000-1:8000
Isotype: IgG	Full Name: insulin-like growth factor 2 mRNA binding protein 3	Excitation/Emission maxima wavelengths: 755 nm / 780 nm
Immunogen Catalog Number: AG6226	Calculated MW: 64 kDa	
	Observed MW: 64 kDa	

Applications

Tested Applications: WB	Positive Controls: WB : NIH/3T3 cells, HepG2 cells, K-562 cells
Species Specificity: Human, mouse	

Background Information

IGF2BP3, also named IMP3, KOC1, and VICKZ3, belongs to the RRM IMP/VICKZ family. It is one of the RNA binding proteins involved in mRNA localization and translational control. IGF2BP3 is expressed during embryogenesis, as well as in some malignant tumors. It can be used as an independent prognostic factor for osteosarcoma. Both isoforms (64kd and 22kd) of IGF2BP3 can be recognized by this antibody. And IGF2BP3 is nuclear and cytoplasm stains.

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:

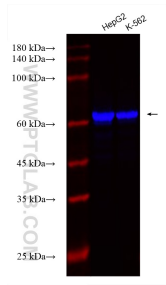
T: 4006900926

E: Proteintech-CN@ptglab.com

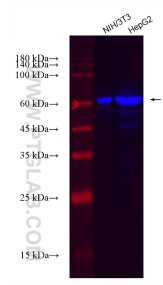
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with CL750-81805 (IGF2BP3 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



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