

For Research Use Only

Phospho-CBX3 (Ser93) Recombinant monoclonal antibody, PBS Only

Catalog Number: 87869-3-PBS



Basic Information

Catalog Number:

87869-3-PBS

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_016587

GeneID (NCBI):

11335

UNIPROT ID:

Q13185

Full Name:

chromobox homolog 3 (HP1 gamma homolog, Drosophila)

Calculated MW:

21 kDa

Observed MW:

22 kDa

Purification Method:

Protein A purification

CloneNo.:

260091A2

Applications

Tested Applications:

WB, FC (Intra), Indirect ELISA

Species Specificity:

human, mouse

Background Information

CBX3, also known as HP1 γ (Heterochromatin Protein 1 gamma), is a protein-coding gene located on human chromosome 7p15.2. Phospho-CBX3 (Ser93) refers to the phosphorylated form of Chromobox Homolog 3 (CBX3), also known as HP1 γ (Heterochromatin Protein 1 gamma), at serine residue 93. This phosphorylation site is located in the N-terminal tail region of the protein and plays a regulatory role in chromatin binding and transcriptional control. (PMID: 39907700)

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

