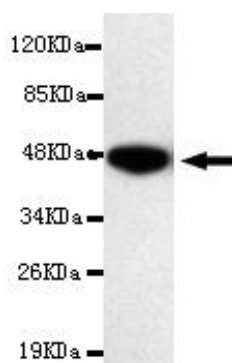




CBX3 Antibody

E220093

Catalog Number	E220093-1, E220093-2
Amount	50µg/50µl, 100µg/100µl
Description	Mouse monoclonal IgG to CBX3
GeneBank ID	NM_007276
Immunogen	Recombinant full length protein of human CBX3.
Reacts with	Human
Tested applications	ELISA, WB
Application notes	Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100-1/2000.
Cellular localization	Nucleus
Relevance	At the nuclear envelope, the nuclear lamina and heterochromatin are adjacent to the inner nuclear membrane. The protein encoded by this gene binds DNA and is a component of heterochromatin. This protein also can bind lamin B receptor, an integral membrane protein found in the inner nuclear membrane. The dual binding functions of the encoded protein may explain the association of heterochromatin with the inner nuclear membrane.
Purity	Protein G-Sepharose affinity purified.
Storage buffer	Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.
Form	Liquid
Storage instructions	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



CBX3 antibody (E220093) at 1/2000 dilution interacts with recombinant CBX3 protein with a GST tag.
Predicted band size: 48KDa. Observed band size: 48KDa.

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