

Anti-Phospho-CBX3-Ser93 antibody (30-110) (STJ90610)

STJ90610

GENERAL INFORMATION

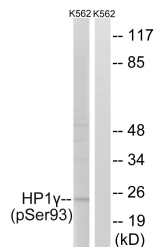
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Chromobox Protein Homolog 3-Ser93 (30-110) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	11335
Gene Symbol	CBX3
Uniprot ID	CBX3_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human HP1 gamma around the phosphorylation site of Ser93 at amino acid range 59-108
Immunogen Region	30-110
Specificity	Phospho-CBX3-Ser93 polyclonal antibody (Chromobox Protein Homolog 3) binds to endogenous Chromobox Protein Homolog 3 at the amino acid region 30-110 only when phosphorylated at Ser93.
Immunogen Sequence	



Western blot analysis of lysates from K562 cells treated with forskolin 40nM 30'. Using HP1 gamma (Phospho-Ser93) Antibody. The lane on the right is blocked with the phospho peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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