

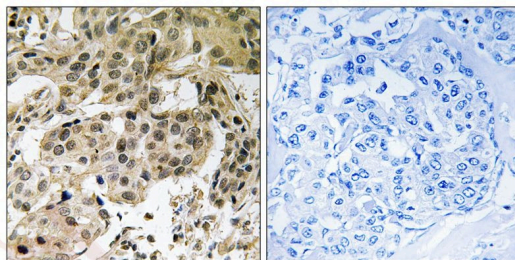
Anti-Phospho-CBX5 (Ser92) Polyclonal Antibody

Product Details

Ig Type:	IgG
Reactivity:	Human
Conjugation:	Unconjugated
Molecular Weight:	Actual: 22 kDa.
Purification:	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.

Applications

Verified Activity: 1. Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using HP1 α (Phospho-Ser92) antibody TMAC-02004 (left) or the same antibody preincubated with blocking peptide (right).



Application:	IHC
Recommended	IHC: 1:50-100

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	Peptide sequence around phosphorylation site of Serine 92(R-S-S(p)-N-F) derived from Human HP1 α
Antigen Species:	Human
Uniprot ID:	P45973
Synonyms:	CBX5 (p-Ser92);p-CBX5 (Ser92);CBX5 (p-S92);p-CBX5 (S92)

Research Background

Heterochromatin protein-1 (HP1) is a methyl-lysine binding protein localized at heterochromatin sites, where it mediates gene silencing.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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