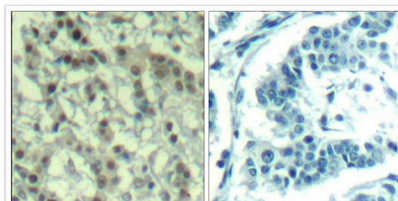




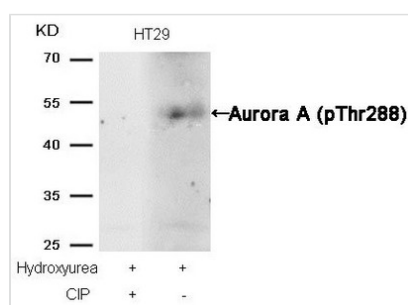
Phospho-AURKA (Thr288) Antibody

Product Code	CSB-PA959104
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	O14965
Immunogen	Peptide sequence around phosphorylation site of threonine 288 (R-T-T(p)-L-M) derived from Human Aurora A.
Raised In	Rabbit
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of Aurora A only when phosphorylated at threonine 288.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:1000,IHC:1:50-1:100
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	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 usi
Clonality	Polyclonal
Alias	AIK; ARK1; AURA; BTAK; STK6
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	AURKA

Image



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Aurora A(Phospho-Thr288) Antibody(left) or the same antibody preincubated with blocking peptide(right).



Western blot analysis of extracts from HT29 cells, treated with Hydroxyurea or calf intestinal phosphatase (CIP), using Aurora A (phospho-Thr288) Antibody.

Product Modify Phospho-Thr288



Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.