

Product datasheet for **TA313273**

Aurora C (AURKC) Rabbit Polyclonal Antibody

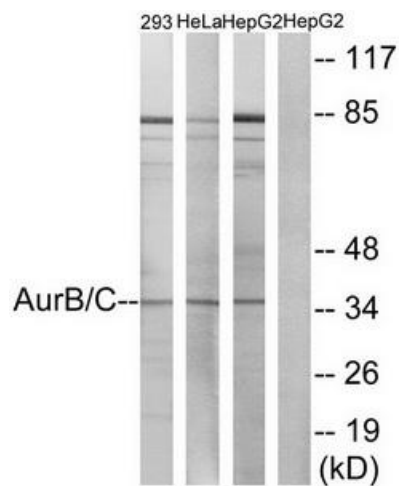
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:3000, ELISA: 1:5000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The antiserum was produced against synthesized non-phosphopeptide derived from human AurB/C around the phosphorylation site of threonine 202/175 (C-G-TP-L-D).
Formulation:	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration:	lot specific
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	aurora kinase C
Database Link:	NP_001015878 Entrez Gene 20871 Mouse Entrez Gene 292554 Rat Entrez Gene 6795 Human Q9UQB9
Synonyms:	AIE2; AIK3; ARK3; AurC; aurora-C; HEL-S-90; SPGF5; STK13
Note:	AurB/C (Ab-202/175) antibody detects endogenous levels of total AurB/C protein.
Protein Families:	Druggable Genome, Protein Kinase



[View online »](#)

Product images:



Western blot analysis of extracts from 293 cells, treated with Paclitaxel (1 μM, 24 hours), using AurB/C (Ab-202/175) antibody. The lane on the right is treated with the synthesized peptide.