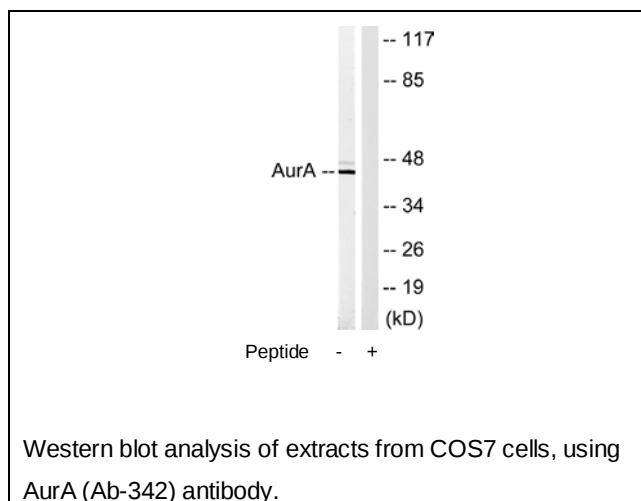




AurA (Ab-342) Antibody

E11-1132B**Catalog Number:** E11-1132B**Concentration:** 1mg/ml**Swiss-Prot No.:** O14965**Other Names:** AIK, ARK1, AYK1, Aurora-A, Aurora-family kinase 1, Aurora-related kinase 1, Aurora/IPL1-related kinase 1, BTAK, Breast-tumor-amplified kinase, EC 2.7.11.1, IAK1, Ipl1- and aurora-related kinase 1, STK15, STK6, Serine/threonine kinase 15, Serine/threonine kinase 6, Serine/threonine kinase Ayk1, kinase AurA**Storage/Stability:** Store at -20 °C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human AurA around the phosphorylation site of serine 342 (R-I-S^P-R-V).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.**Specificity:** AurA (Ab-342) antibody detects endogenous levels of total AurA protein.**Reactivity:** Human, Mouse, Rat**Applications:** WB: 1:500~1:1000 ELISA: 1:5000**References:**[Kimura M., J. Biol. Chem. 272:13766-13771\(1997\).](#)[Shindo M., Biochem. Biophys. Res. Commun. 244:285-292\(1998\).](#)[Zhou H., Nat. Genet. 20:189-193\(1998\).](#)**For Research Use Only**