



Mouse Monoclonal Antibody **Aurora A** conjugated to Sepharose Beads

CatalogNo: **ANT8087-M**

Size 200ul

Storage Store at 4 °C for frequent use

Description

This Antagene antibody is immobilized by the covalent reaction of hydrazinonicotinamide-modified antibody with formylbenzamide-modified beads. It is useful for immunoprecipitation.

Aurora A (ANT0050R) Rabbit mAb

Formulation: Each vial contains 1mg/ml Magnetic Bead in PBS, pH 7.2, 0.05mg ANaN3.

Host Species

- Rabbit
- Human,
- WB,IHC,IF,IP,ELISA

Reactivity

Applications

MW

- 45kD (Calculated)
- IgG,Kappa
- 45kD (Observed)

Isotype

Recommended Dilution Ratios

IP

Basic Information

Clonality Monoclonal

Clone Number ANT0050R

Immunogen Information Specificity

Endogenous

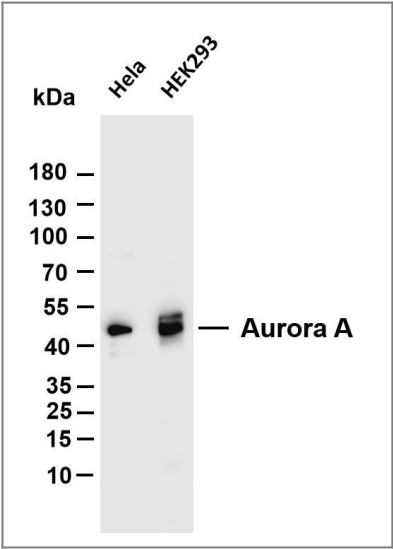
Gene name AURKA AIK AIRK1 ARK1 AURA AYK1 BTAK IAK1 STK15 STK6
Protein Name Aurora A

| Organism | Gene ID | UniProt ID |
|----------|-------------------------|--------------------------|
| Human | 6790 ; | O14965 ; |
| Mouse | 20878 ; | P97477 ; |
| Rat | | P59241 ; |

Cellular Localization Membranous

Tissue specificity Highly expressed in testis and weakly in skeletal muscle, thymus and spleen. Also highly expressed in colon, ovarian, prostate, neuroblastoma, breast and cervical cancer cell lines.

Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-Aurora A (ANT0050R) antibody. The HRPconjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody. Lane 1: HeLa Lane 2: Mouse brain Lane 3: Rat brain Predicted band size: 45kDa Observed band size: 45kDa

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