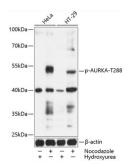
Datasheet

Version: 4.0.0 Revision date: 20 Mar 2025



AURKA (pT288) Antibody

Catalogue No.:abx123296



Western blot analysis of various lysates, using Phospho-AURKA-T288 Antibody at 1/1000 dilution. HeLa were treated by Hydroxyurea (4mM) or treated by Nocodazole (50ng/ml) for 20 hours. HT-29 cells were treated by Hydroxyurea (4 mM) for 20 hours or treated by Nocodazole (100ng/ml) for 16 hours. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% BSA. Exposure time: 90s.

AURKA (pT288) Antibody is a Rabbit Polyclonal Antibody against AURKA (pT288).

Target: AURKA (pT288)

Clonality: Polyclonal

Modification: Phosphorylation

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the

end user.

Conjugation: Unconjugated

Immunogen: A synthetic phosphorylated peptide around T288 of human AURKA.

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: O14965 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: AURKA

Datasheet

Version: 4.0.0 Revision date: 20 Mar 2025



GeneID: <u>6790</u>

NCBI Accession: NP_003591.2

KEGG: hsa:6790

String: <u>9606.ENSP00000216911</u>

Molecular Weight: Calculated MW: 46 kDa

Observed MW: 48 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

Website: www.abbexa.com · Email: info@abbexa.com