

BAZ2A Rabbit pAb

Catalog No.: A17630 **1 Publications**

Basic Information

Observed MW

280-310kDa

Calculated MW

211kDa

Category

Primary antibody

Applications

WB,IHC-P,IF/ICC,ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Enables histone binding activity. Contributes to RNA polymerase I core promoter sequence-specific DNA binding activity. Predicted to be involved in DNA methylation; histone deacetylation; and negative regulation of macromolecule metabolic process. Predicted to act upstream of or within chromatin organization and histone modification. Located in cytosol and nuclear speck.

Recommended Dilutions

WB	1:500 - 1:2000
IHC-P	1:50 - 1:100
IF/ICC	1:50 - 1:200
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

11176

Swiss Prot

Q9UIF9

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

TIP5; WALp3; BAZ2A

Contact

☎	400-999-6126
✉	cn.market@abclonal.com.cn
🌐	www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

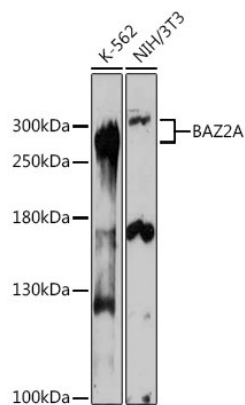
Affinity purification

Storage

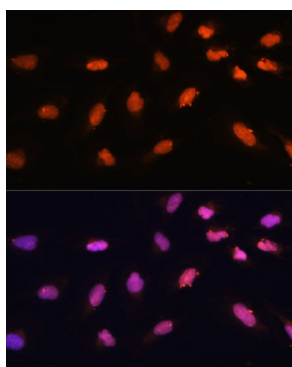
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

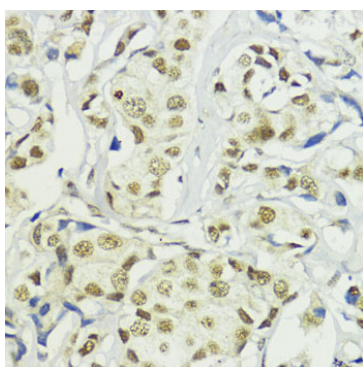
Validation Data



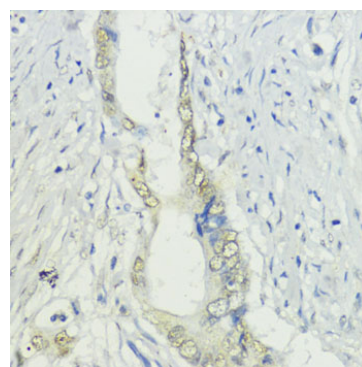
Western blot analysis of various lysates using BAZ2A Rabbit pAb (A17630) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 180s.



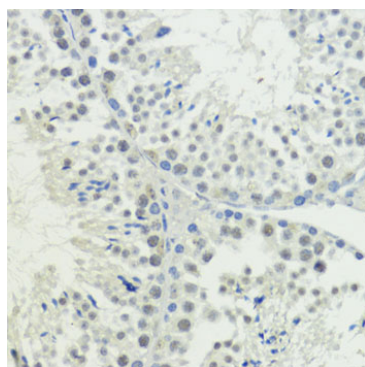
Immunofluorescence analysis of U-2 OS cells using BAZ2A Rabbit pAb (A17630) at dilution of 1:100. Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffin-embedded Human mammary cancer using BAZ2A Rabbit pAb (A17630) at dilution of 1:200 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma using BAZ2A Rabbit pAb (A17630) at dilution of 1:200 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Mouse testis using BAZ2A Rabbit pAb (A17630) at dilution of 1:200 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.