

## **Anti-BAP31 Antibody [ARC1894] (A308503)**

## Specifications:

Name: Anti-BAP31 Antibody [ARC1894]

Description: Rabbit monoclonal [ARC1894] antibody to BAP31.

Applications: WB, IHC, ICC/IF

Recommended Dilutions: WB: 1:500-1:2,000, IHC: 1:50-1:200, ICC/IF: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 101-200

of human BAP31 (P51572).

Sequence: RNLYIAGFSLLLSFLLRRLVTLISQQATLLASNEAFKKQAESASEAAKKYMEENDQLK

KGAAVDGGKLDVGNAEVKLEEENRSLKADLQKLKDELASTKQ

Host: Rabbit

Clonality: Monoclonal

Clone ID: ARC1894

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 28 kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.02%

Sodium Azide.

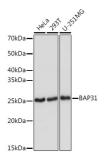
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

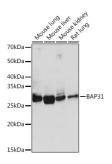


## Anti-BAP31 Antibody [ARC1894] (A308503)

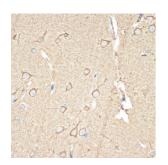
## Images:



Western blot analysis of extracts of various cell lines, using Anti-BAP31 Antibody [ARC1894] (A308503) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 1s.



Western blot analysis of extracts of various cell lines, using Anti-BAP31 Antibody [ARC1894] (A308503) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Enhanced Kit (RM00021). Exposure time: 3min.



Immunohistochemistry analysis of paraffin-embedded human brain tissue using Anti-BAP31 Antibody [ARC1894] (A308503) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunofluorescence analysis of U-2 OS cells using Anti-BAP31 Antibody [ARC1894] (A308503) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).