

Anti-NPAS2 Antibody (A91726)

Specifications:

Name: Anti-NPAS2 Antibody

Description: Rabbit polyclonal antibody to NPAS2.

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1:500-1:2,000, ICC/IF: 1:50-1:100

Reactivity: Human, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human

NPAS2 (NP_002509.2).

Sequence: MDEDEKDRAKRASRNKSEKKRRDQFNVLIKELSSMLPGNTRKMDKTTVLEKVIGFLQK

HNEVSAQTEICDIQQDWKPSFLSNEEFTQLMLEALDGFIIAV

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 92 kDa

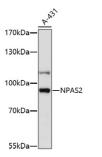
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.

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.

Images:

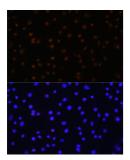


Western blot analysis of extracts of A-431 cells, using Anti-NPAS2 Antibody (A91726) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 90s.



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Images continued:



Immunofluorescence analysis of C6 cells using Anti-NPAS2 Antibody (A91726) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).