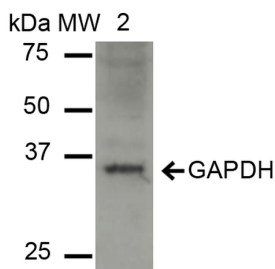


## Anti-GAPDH Antibody (A304846)

### Specifications:

Name:	Anti-GAPDH Antibody
Description:	Rabbit polyclonal antibody to GAPDH.
Applications:	WB, ICC/IF
Recommended Dilutions:	WB: 1:1,000, ICC/IF: 1:100
Reactivity:	Human
Immunogen:	Synthetic peptide from the mid-protein of Human GAPDH.
Host:	Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Conjugate:	Unconjugated
Purification:	Peptide affinity purification.
Concentration:	1 mg/ml
Molecular Weight:	~36 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline with 50% Glycerol and 0.09% 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.

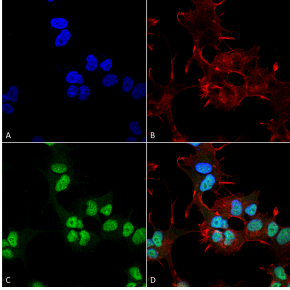
### Images:



Western blot analysis of human Cervical cancer cell line (HeLa) lysate showing detection of ~36 kDa GAPDH protein using Anti-GAPDH Antibody (A304846) at 1:1,000 for 2 hours at room temperature. Lane 1: Molecular Weight Ladder (MW). Lane 2: HeLa cell lysates. Load: 15 µg. Block: 5% Skim Milk in 1X TBST. The secondary antibody used was Goat Anti-Rabbit IgG: HRP at 1:2000 for 60 minutes at room temperature. Color Development: ECL solution for 6 min in room temperature. Predicted/Observed Size: ~36 kDa.

## Anti-GAPDH Antibody (A304846)

Images continued:



Immunocytochemistry/Immunofluorescence analysis of human neuroblastoma cell line (SK-N-BE, fixed in 4% formaldehyde for 15 min at room temperature, using Anti-GAPDH Antibody (A304846), at 1:100 for 60 minutes at room temperature. The secondary antibody used was Goat Anti-Rabbit ATTO 488 at 1:100 for 60 minutes at room temperature. Counterstain: Phalloidin Texas Red F-Actin stain; DAPI (blue) nuclear stain at 1:1000, 1:5,000 for 60 minutes at room temperature, 5 minutes at room temperature. Localization: Nucleus, Cytoplasm. Magnification: 60X. (A) DAPI nuclear stain. (B) Phalloidin Texas Red F-Actin stain. (C) GAPDH Antibody. (D) Composite.