

Anti-GSK3 beta Antibody (A304928)

Specifications:

Name: Anti-GSK3 beta Antibody

Description: Rabbit polyclonal antibody to GSK3 beta.

Applications: WB, IHC

Recommended Dilutions: WB: 1:1,000, IHC: 1:50

Reactivity: Human, Mouse

Immunogen: Synthetic peptide from the N-terminal of Human GSK3 beta (aa. 1-100).

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Peptide affinity purification.

Concentration: 1 mg/ml

Molecular Weight: 46.7 kDa

Product Form: Liquid

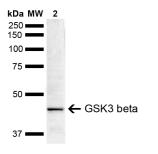
Formulation: Supplied in Phosphate Buffered Saline, pH 7.4, with 50% Glycerol and 0.09% Sodium

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 mouse brain showing detection of $^{\sim}46.7$ kDa GSK3 beta protein using Anti-GSK3 beta Antibody (A304928) at 1:1,000 for 16 hours at 4°C. Lane 1: Molecular Weight Ladder (MW). Lane 2: mouse brain. Load: 15 μ g. Block: 5% Skim Milk in 1X TBST. The secondary antibody used was Goat Anti-Rabbit IgG: HRP at 1:3000 for 1 hour at room temperature. Color Development: ECL solution for 5 minutes at room temperature.

Predicted/Observed Size: ~46.7 kDa.



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Images continued:



Immunohistochemistry analysis of human breast cancer, fixed in formalin and paraffin-embedded. The Primary Antibody used was Anti-GSK3 beta Antibody (A304928) at 1:50 for 30 minutes at room temperature. Counterstain: Hematoxylin. Magnification: 10X. HRP-DAB Detection.