

GSK3 beta Antibody
Rabbit Anti-Human GSK3 beta Polyclonal
Catalog # ASM10607**Specification**

GSK3 beta Antibody - Product Information

Application	IHC
Primary Accession	P49841
Other Accession	NP_001139628.1
Host	Rabbit
Clonality	Polyclonal
Format	GSK3 beta
Target/Specificity	
GSK3 beta	

Other Names

GSK-3 beta Antibody, Glycogen Synthase Kinase 3 Beta Antibody, Serine/threonine-protein kinase GSK3B Antibody, EC:2.7.11.1 Antibody, EC:2.7.11.26 Antibody, GSK3B_HUMAN Antibody, Glycogen synthase kinase-3 beta Antibody, GSK3B Antibody, Serine/threonine-protein kinase GSK3B (EC:2.7.11.1) Antibody, GSK3beta isoform Antibody, GSK 3 beta Antibody

Immunogen

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

Purification

Peptide Affinity Purified

Storage	-20°C
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Storage Buffer

PBS pH 7.4, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated

Shipping Temperature	Blue Ice or 4°C
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Cellular Localization

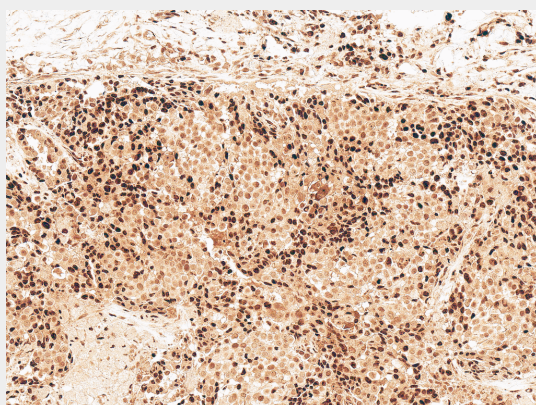
Cytoplasm | Nucleus | Cell Membrane

GSK3 beta Antibody - Protocols

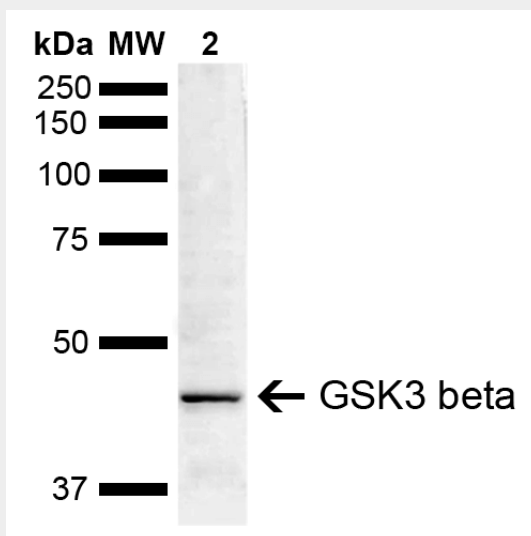
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GSK3 beta Antibody - Images



Immunohistochemistry analysis using Rabbit Anti-GSK3 beta Polyclonal Antibody (SPC-758). Tissue: Breast Cancer. Species: Human. Fixation: Formalin Fixed Paraffin-Embedded. Primary Antibody: Rabbit Anti-GSK3 beta Polyclonal Antibody (SPC-758) at 1:50 for 30 min at RT. Counterstain: Hematoxylin. Magnification: 10X. HRP-DAB Detection. | Western blot analysis of Mouse Brain showing detection of ~46.7 kDa GSK3 beta protein using Rabbit Anti-GSK3 beta Polyclonal Antibody (SPC-758). Lane 1: Molecular Weight Ladder (MW). Lane 2: Mouse Brain . Load: 15 µg. Block: 5% Skim Milk in 1X TBST. Primary Antibody: Rabbit Anti-GSK3 beta Polyclonal Antibody (SPC-758) at 1:1000 for 16 hours at 4°C. Secondary Antibody: Goat Anti-Rabbit IgG: HRP at 1:3000 for 1 hour at RT. Color Development: ECL solution for 5 min at RT. Predicted/Observed Size: ~46.7 kDa.



Immunohistochemistry analysis using Rabbit Anti-GSK3 beta Polyclonal Antibody (SPC-758). Tissue: Breast Cancer. Species: Human. Fixation: Formalin Fixed Paraffin-Embedded. Primary Antibody: Rabbit Anti-GSK3 beta Polyclonal Antibody (SPC-758) at 1:50 for 30 min at RT. Counterstain: Hematoxylin. Magnification: 10X. HRP-DAB Detection. | Western blot analysis of Mouse Brain showing detection of ~46.7 kDa GSK3 beta protein using Rabbit Anti-GSK3 beta Polyclonal Antibody (SPC-758). Lane 1: Molecular Weight Ladder (MW). Lane 2: Mouse Brain . Load: 15 µg. Block: 5% Skim Milk in 1X TBST. Primary Antibody: Rabbit Anti-GSK3 beta Polyclonal Antibody (SPC-758) at 1:1000 for 16 hours at 4°C. Secondary Antibody: Goat Anti-Rabbit IgG: HRP at 1:3000 for 1 hour at RT. Color Development: ECL solution for 5 min at RT. Predicted/Observed Size: ~46.7 kDa.