

## Product datasheet for **TA324570S**

### Gsk3b Rabbit Polyclonal Antibody

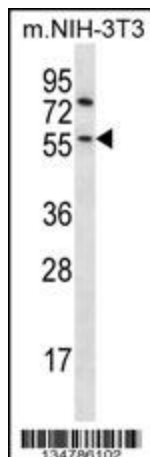
#### Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB: 1:1000, IHC: 1:10~50
Reactivity:	Mouse (Predicted: Human, Rat)
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	This Mouse Gsk3b antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 30-59 amino acids from the N-terminal region of mouse Gsk3b.
Formulation:	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.
Concentration:	lot specific
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	46710 Da
Gene Name:	glycogen synthase kinase 3 beta
Database Link:	<a href="#">NP_062801</a> <a href="#">Entrez Gene 2932 Human</a> <a href="#">Entrez Gene 84027 Rat</a> <a href="#">Entrez Gene 56637 Mouse</a> <a href="#">Q9WV60</a>
Synonyms:	GSK3B

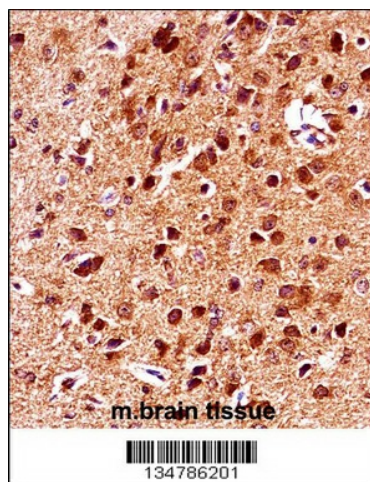


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## Product images:



Mouse Gsk3b Antibody (N-term) (Cat. # [TA324570]) western blot analysis in mouse NIH-3T3 cell line lysates (35ug/lane). This demonstrates the Gsk3b antibody detected the Gsk3b protein (arrow).



Mouse Gsk3b Antibody (N-term) ([TA324570]) immunohistochemistry analysis in formalin fixed and paraffin embedded mouse brain tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of Mouse Gsk3b Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.