

## **Product datasheet for TA354463**

## OriGene Technologies, Inc.

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## **GSK3** beta (GSK3B) Mouse Monoclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Recommended Dilution:** WB 0.1-1 μg/ml ELISA 0.01-0.1 μg/ml IP 2-5 μg/ml IHC 2-10 μg/ml FC 5-10 μg/ml

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Formulation: This affinity purified antibody is supplied in sterile Tris-buffered saline (pH7.2) containing

antibody stabilizer.

**Purification:** The mouse IgG is purified by Protein A-Affinity Chromatography according to Isotyping

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** glycogen synthase kinase 3 beta

Database Link: NP 001139628

Entrez Gene 56637 MouseEntrez Gene 84027 RatEntrez Gene 2932 Human

P49841

**Synonyms:** glycogen synthase kinase-3 beta; glycogen synthase kinase 3 beta; GSK3beta isoform

**Protein Families:** Druggable Genome, Protein Kinase

**Protein Pathways:** Alzheimer's disease, Axon guidance, Basal cell carcinoma, B cell receptor signaling pathway,

Cell cycle, Chemokine signaling pathway, Colorectal cancer, Endometrial cancer, ErbB signaling pathway, Focal adhesion, Hedgehog signaling pathway, Insulin signaling pathway, Melanogenesis, Neurotrophin signaling pathway, Pathways in cancer, Prostate cancer, T cell

receptor signaling pathway, Wnt signaling pathway

