

## **Product datasheet for TA398445**

## OriGene Technologies, Inc.

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## GSK3 beta (GSK3B) Rabbit Monoclonal Antibody [Clone ID: RM453]

## **Product data:**

**Applications:** 

**Product Type:** Primary Antibodies

Clone Name: RM453

**Recommended Dilution:** WB: 1:1000 -1:2000 dilution

WB

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Monoclonal

**Immunogen:** A phospho-peptide corresponding to human phospho-GSK-3β (Ser9)

**Specificity:** This antibody reacts to human GSK-3β only when phosphorylated at Ser9. There is no cross-

reactivity to GSK-3β that is not phosphorylated. This antibody may also react to mouse or rat

Phospho- GSK-3β (Ser9) as predicted by immunogen homology.

**Formulation:** 50% Glycerol/PBS with 1% BSA and 0.09% sodium azide

**Concentration:** N/A - lot specific

**Purification:** Protein A affinity purified from an animal origin-free culture supernatant

**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: Entrez Gene 2932 Human

P49841

Synonyms: GSK3B

