## bs-13258R

## [ Primary Antibody ]

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

## phospho-GABBR2 (Ser884) Rabbit pAb

DATASHEET

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**GeneID: 9568 SWISS:** 075899

Target: GABBR2 (Ser884)

Immunogen: KLH conjugated Synthesised phosphopeptide derived from human

GABBR2 around the phosphorylation site of Ser884: IN(p-S)PE.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

**Storage:** 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

**Background:** The multi-pass membrane protein encoded by this gene belongs to

the G-protein coupled receptor 3 family and GABA-B receptor subfamily. The GABA-B receptors inhibit neuronal activity through G protein-coupled second-messenger systems, which regulate the release of neurotransmitters, and the activity of ion channels and

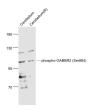
adenylyl cyclase. This receptor subunit forms an active

heterodimeric complex with GABA-B receptor subunit 1, neither of which is effective on its own. Allelic variants of this gene have been

associated with nicotine dependence.[provided by RefSeq, Jan

2010].

VALIDATION IMAGES



Sample: Cerebrum (Mouse) Lysate at 40 ug Cerebrum (Rat) Lysate at 40 ug Primary: Antiphospho-GABBR2 (Ser884) (bs-13258R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 104 kD Observed band size: 104 kD

Applications: WB (1:500-2000)

Reactivity: Mouse, Rat

(predicted: Human, Rabbit, Pig, Sheep, Cow, Dog, GuineaPig, Horse)

Predicted MW.: 104 kDa

Subcellular Cell membrane