### bsm-62663R

## [ Primary Antibody ]

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# GlyT2 Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

**GeneID:** 9152 **SWISS:** Q9Y345

Target: GlyT2

**Immunogen:** A synthesized peptide derived from human GlyT2: 301-336.

Purification: affinity purified by Protein A

Storage: 10mM phosphate buffered saline(pH 7.4) with 150mM sodium

chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

**Background:** Sodium- and chloride-dependent glycine transporter. Terminates the

action of glycine by its high affinity sodium-dependent reuptake into presynaptic terminals. May be responsible for the termination of neurotransmission at strychnine-sensitive glycinergic synapses.

**Applications: WB** (1:1000-1:2000)

Reactivity: Human, Mouse, Rat

Predicted MW.: 87

#### - VALIDATION IMAGES -



Western blot analysis of SH-SY5Y cell lysate.
Using GlyT2 (bsm-62663R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation.
Followed by conjugated secondary antibody incubation at r.t. for 60 min.