

## Anti-5-HT receptor(5-hydroxytryptamine receptor) Polyclonal Antibody

Cat. #: 60C013

### Description:

This is a receptor for 5-hydroxytryptamine (serotonin), a biogenic hormone that function as a neurotransmitter, a hormone, and a mitogen. The 5-HT receptor (5-hydroxytryptamine receptor) belongs to the G-protein coupled receptor 1 family.

**Species:** Tobacco budworm [*Heliothis virescens*]  
**Storage and Stability:** at -20oC

### Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to C-terminal residues of tobacco budworm [*Heliothis virescens*] 5-HT receptor (5-hydroxytryptamine receptor)

### Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

### Preparation:

Purified by antigen-specific affinity chromatography.

### References

von Nickisch-Roseneck, E., et al, Insect Biochem. Mol. Biol. 26 (8-9), 817-827 (1996)

### Applications :

ELISA

Western Blotting (1µg/ml for 2hrs)