

**Anti-Human HTR3C Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA08766**

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3th Edition

**Description:**The product of this gene belongs to the ligand-gated ion channel receptor superfamily. This gene encodes subunit C of the type 3 receptor for 5-hydroxytryptamine (serotonin), a biogenic hormone that functions as a neurotransmitter, a hormone, and a mitogen. This receptor causes fast, depolarizing responses in neurons after activation. Genes encoding subunits C, D and E form a cluster on chromosome 3.

**Antigen:**Recombinant protein of human HTR3C

**Form:**

**How to use:**1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:**PBS (pH7.4) containing 1% BSA

**Application:**This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:**Expressed in many tissues including adult brain, colon, intestine, lung, muscle and stomach as well as fetal colon and kidney.