



Name: Rabbit polyclonal anti-HTR7 antibody

**Product Data Sheet - ANTIBODY** 

Catalog: TA314047

Components: • Rabbit polyclonal anti-HTR7 antibody (TA314047)

Amount: 100ul

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human HTR7.

Host: Rabbit

Isotype: IgG

Species Reactivity: Human, Mouse, Rat

Guaranteed IF

Applications:

**Suggested** IF: 1:100~1:500, ELISA: 1:5000

**Dilutions:** 

Concentration: 1mg/ml

Buffer: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and

50% glycerol.

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific immunogen.

**Storage Condition:** Shipped at -20C. Upon delivery store at -20C. Dilute in PBS (pH7.3) if necessary.

Stable for 12 months from date of receipt.

Avoid repeated freeze-thaws.

**Target** 

Target Name: Homo sapiens 5-hydroxytryptamine (serotonin) receptor 7, adenylate cyclase-coupled (HTR7), transcript

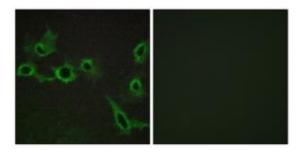
variant a

Alternative Name: 5-HT7

Database Link: NP\_000863

**Function:** 

## **Validation Data**



Immunofluorescence analysis of COS-7 cells, using HTR7 antibody. The picture on the right is treated with the synthesized peptide.

 ${}^{\star}\,\text{More validation images may be available on our website:}\,\,\underline{\text{http://www.origene.com/antibody/TA314047.aspx}}$