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Name:Rabbit polyclonal anti-HTR5A antibody

Product Data Sheet - ANTIBODY

Catalog: TA314045

Components:
- Rabbit polyclonal anti-HTR5A antibody (TA314045)
- 1 vial of 20ug myc-DDK tagged HTR5A HEK293T over-expression lysate lyophilized in RIPA buffer (LC402973). (Reconsitute into 20ul of 1x SDS sample buffer before loading; load 5ul per lane as WB control or as desired)

Amount: 100ul

Immunogen: The antiserum was produced against synthesized peptide derived from N-terminal of human HTR5A.

Host: Rabbit

Isotype: IgG

Species Reactivity: Human

Guaranteed Applications: WB, IF

Suggested Dilutions: WB: 1:500~1:3000, IF: 1:100~1:500, ELISA: 1:10000

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

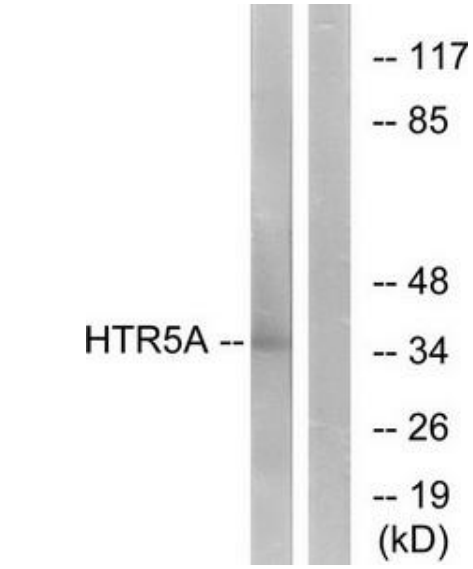
Target Name: Homo sapiens 5-hydroxytryptamine (serotonin) receptor 5A, G protein-coupled (HTR5A)

Alternative Name: 5-HT5A

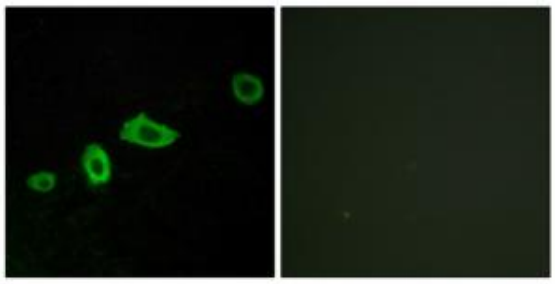
Database Link: NP_076917

Function:

Validation Data



Western blot analysis of extracts from Jurkat cells, using HTR5A antibody.The lane on the right is treated with the synthesized peptide.



Immunofluorescence analysis of LOVO cells, using HTR5A antibody.The picture on the right is treated with the synthesized peptide.

* More validation images may be available on our website: http://www.origene.com/antibody/TA314045.aspx