

Product Datasheet

5-HT2A Receptor antibody (orb46821)

Description

Goat polyclonal antibody to 5-HT2A Receptor

Species/Host

Goat

Reactivity

Human

Conjugation

Unconjugated

Tested

ELISA, FC, IF, IHC

Applications

Target

5HT2A Receptor (aa296-309)

Preservatives

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH 7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.

Concentration

0.5 mg/ml

Storage

Aliquot and store at -20°C. Minimize freezing and thawing.

Note

For research use only

Application notes

IHC: Paraffin embedded Human Brain (Cerebellum). Recommended concentration: 2µg/ml. Notes: Immunofluorescence: Strong expression of the protein seen in the cytoplasm of A549 cells. Recommended concentration: 10µg/ml. Flow Cytometry: Flow cytometric analysis of A549 cells. Recommended concentration: 10ug/ml.

Protein Sequence

QRSIHREPGSYTGR

Clonality

Polyclonal

MW

52.6; 43.9

Entrez

[3356](#)

Dilution Range

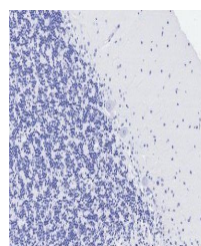
ELISA: 1:128000, IHC-P: 2 µg/ml

Expiration Date

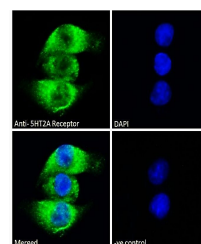
12 months from date of receipt.



Immunohistochemical staining of Human Cerebellum



Immunohistochemical staining of Human Cerebellum



Immunofluorescence analysis of A549 cells