

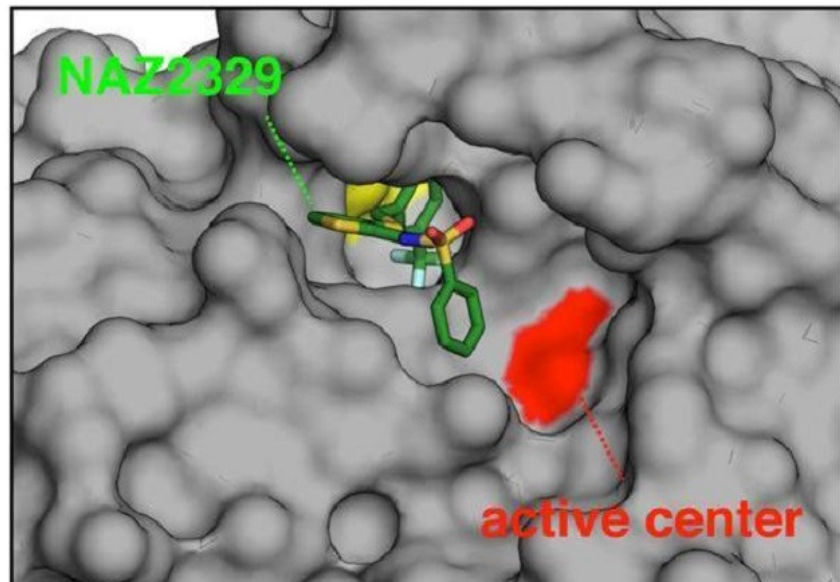
Officially identified the target receptor for the treatment of neuroblastoma

The researchers say they have identified a type of receptor called protein-tyrosine Z phosphatase, or PTPRZ as a potential drug target for patients with glioblastoma.

The researchers say they have identified a type of receptor called protein-tyrosine Z phosphatase, or PTPRZ as a potential drug target for patients with glioblastoma.

Previously, Glioblastoma disease was classified by the World Health Organization as the highest level of fibroids, a type of brain tumor that is hard to cure with the average survival rate of patients just over 14 months after detection of the disease.

However, there is a lack of a number of treatments for this disease that effectively motivate researchers to seek other treatments.



Recently, researchers at the Institute of Basic Biology (NIBB) have identified the PTPRZ receptor as an important factor to maintain the properties of stem cells and tumors in glioblastoma cells by targeting target PTPRZ, inhibit glioblastoma C6 tumor cell growth in mice.

The study also showed that the allosteric inhibitor of the PTPRZ receptor known as NAZ2329 can prevent stem cell-like traits from growing and developing in glioblastoma C6 tumor cells.

This finding has just been published in Scientific Reports, and also shows that PTPRZ may be an important target for therapies against glioblastoma in the future.

You finished reading the article "**Officially identified the target receptor for the treatment of neuroblastoma**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.
