

## Ponezumab

Cat. No.:	HY-P99216
CAS No.:	1178862-65-1
Target:	EGFR
Pathway:	JAK/STAT Signaling; Protein Tyrosine Kinase/RTK
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	Ponezumab (PF-04360365) is a humanised anti-amyloid IgG2 monoclonal antibody. Ponezumab reduces A $\beta$ levels in the central nervous system and improves performance in mice in various models of learning and memory. Ponezumab can be used in study of Alzheimer's disease <sup>[1]</sup> .
IC <sub>50</sub> & Target	IgG2 <sup>[1]</sup> .

### REFERENCES

[1]. Nicholas T, et al. Preliminary population pharmacokinetic modeling of PF-04360365, a humanized anti-amyloid monoclonal antibody, in patients with mild-to-moderate Alzheimer's disease[J]. Alzheimer's and Dementia, 2009, 5(4): P253.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA