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## TECH OFFER

### Plant-Derived Chimeric Antibodies Against Toxoplasma Gondii



#### ▶ MORE INFORMATION

##### MEGA-TREND

- **Pharmaceuticals & Therapeutics**

##### TECHNOLOGY READINESS LEVEL (TRL)

- **TRL 3**

##### PATENT/ GRANTED NUMBER

- **PI 2015702620**

#### ▶ TECHNOLOGY OVERVIEW

The present invention disclosed a pharmaceutical composition for treating Toxoplasma gondii infection comprising novel plant-derived chimeric antibodies. Besides, the present invention also disclosed a method of producing the novel plant-derived chimeric antibodies. The plant-derived chimeric antibodies can be generated rapidly from a phage display antibody library and expressed in plants as a cost-effective antibody production platform. These novel plant-derived chimeric antibodies are suitable for the development of plant-derived immunotherapeutic interventions against toxoplasmosis.

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## CONTACT US!

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