

# Affinity Purification

## Resin- crosslinked beaded agarose

Stable and Inert- Optimized immobilization manufacturing method provides leach-resistant covalent bonds, resulting in low nonspecific binding and enabling multiple uses without compromising the yield.

Multiple Formats- A wide variety to choose from bottled resin slurries, spin columns, chromatography cartridges, AKTA or FPLC compatible cartridges, complete purification kits and high-throughput compatible 96-well filter plates.



## Products

### Activated Supports for Antibody Antigen Purification

Orochem offers amine- reactive activated support EZ Link Resin to immobilize proteins or peptides. EZ Link 96-well Spin Plates are designed for high-throughput Immobilization of antibodies/antigens.

### Protein A, Protein G and Protein A/G High-Capacity Agarose and Kits

Orochem Protein A agarose is a versatile, high-performance affinity resin for antibody purification that is available as bottled agarose beads, pre-packed spin columns, 96-well filter plates for high-throughput applications and complete IgG purification kits.

### Streptavidin Agarose and Kits

Orochem Streptavidin agarose is a affinity resin for high affinity binding of biotinylated molecules. The affinity resin consists of purified recombinant streptavidin that has been covalently immobilized onto high quality cross-linked beaded agarose. It is used in a variety of biotin-binding affinity purification method.

### His-tagged Protein Purification Resins and Kits

Orochem Ni-NTA Resin and cobalt-IMAC resin are high-capacity and high-performance resins for routine affinity purification of His-tagged fusion proteins. The resins are available in several package sizes of resin slurry, three sizes of centrifuge-ready spin columns, complete purification kits and 96-well filter plates for high through-put applications.

### GST-tagged Protein Purification Resins and Kits

Orochem Glutathione Resin is a high-capacity and high-performance affinity resin for routine affinity purification of GST-tagged fusion proteins from cellular lysates. The resin is available in several package sizes of resin slurry, three sizes of centrifuge ready spin columns, complete purification kits and 96-well filter plates for high through-put applications.