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Protein A

Catalog # PVGS1013

Product Information

Purity	This product is highly purified, SDS-PAGE and HPLC analyses revealed its purity of more than 95%.
Formulation	Lyophilized from 1X PBS

Additional Information

Target Background	Purified protein A is a highly stable cell surface receptor produced by several strains of Staphylococcus aureus. With a molecular weight of 35,000 Da, it is made up of a single polypeptide chain containing five Ig-binding regions. Purified protein A is ideal for purification of polyclonal or monoclonal IgG antibodies. Purified protein A binds to most human and mouse IgG subclasses (e.g. human IgG1, IgG2, IgG4; mouse IgG1, IgG2a, IgG2b, IgG3). It also binds to total IgG from cow, guinea pig, hamster, horse, pig, and rabbit. Protein A has little affinity to chicken IgY.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.