## The value choice in Protein A resins



## CaptivA® Protein A affinity resin is the most cost-effective chromatography media available today.

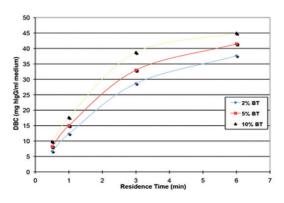
CaptivA<sup>®</sup> resin is the first Protein A affinity resin that delivers excellent binding capacity, caustic stability and low leaching at a fraction of the cost of traditional resins.

CaptivA® resin combines an industry standard cross-linked agarose bead with recombinant native Staphylococcal Protein A (rSPA) manufactured by Repligen, the world's leading manufacturer of recombinant Protein A.

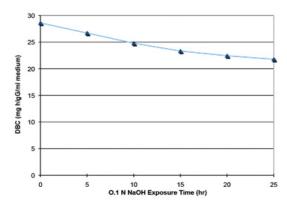
- In 3 commercial processes and an expanding pipeline of Phase 1-3 processes
- High 30-40 mgs / ml dynamic binding capacity
- Best in class leaching with less than 10 ng/mg lgG
- One-third the cost of traditional resins, increased savings when pre-packed into OPUS<sup>®</sup> columns
- Secure global supply



Formulated as a  $52\% \pm 1\%$  slurry in  $18.5\% \pm 1\%$  ethanol, CaptivA® Protein A resin is bottled in volumes from 5 mLs to 1 Liter.



CaptivA® resin delivers high dynamic binding capacity at standard process flow rates and residence times.



CaptivA® PriMAB retains desired breakthrough capacities when exposed to stringent washing conditions that reduce standard feed stream contaminants.

INSPIRING ADVANCES IN BIOPROCESSING

