

Bovine Serum Albumin - Fraction V (BSA)



Bovine serum albumin (BSA) is a small protein with a molecular weight of 66 kDa, accounting for approximately 50% of total serum proteins. Due to its negative charge, bovine albumin binds water, salts, fatty acids, vitamins, and hormones, and transports them between tissues and cells. BSA is frequently used as a stabilizer for other solubilized proteins, for example labile enzymes.





Owing to its high stability and low interference with biological activities, BSA is widely used as a blocking reagent in many biochemical applications, such as immunochemistry, western blotting, and ELISA assays.

Applications :

Cell culture
Protein and cellular analyses:

- Western blot
- ELISA
- Immunocytochemistry
- Flow cytometry

Product informations:

 Powder	or	 Liquid	 +2°C/+8°C	 36 months
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References:

BSA Fraction V lyophilised pH ~7 - P6154

P6154 - 100GR	100 g
P6154 - 500GR	500 g
P6154 - 1KG	1 kg

BSA Fraction V Protease Free Lyophilised - P6155

P6155 - 100GR	100 g
P6155 - 500GR	500 g
P6155 - 1KG	1 kg

BSA Fraction V 30% Liquid - A0296

A0296 - 100	100 ml
A0296 - 500	500 ml
A0296 - 1000	1000 ml

BSA Fraction V Fatty Acids Free Lyophilised - P6156

P6156 - 100GR	100 g
P6156 - 500GR	500 g
P6156 - 1KG	1 kg

Please visit www.biowest.net for more information.

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