

## Albumin Lab Value

Albumin is a protein made by the liver and is useful in assessing various disease states in patients. It is the main protein of human blood plasma, and testing serum lab values of albumin help determine if the patient has any disease states. Low albumin may be a result of liver disease (hepatitis, cirrhosis), kidney disease (nephrotic syndrome), malabsorption (Crohn's disease, Whipple's disease, celiac sprue), and malnutrition. High albumin may indicate dehydration or a high protein diet.



PLAY PICMONIC

**3.5 - 5.5 g/dL**

(3) Tree . (5) Hand - (5) Hand

The normal reference range for albumin is 3.5-5.5 g/dL. Patients with low albumin levels may need infusion of replacement albumin, or nutritional intervention.