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## Product Datasheet

### **Polyclonal Rabbit anti-Human Alpha Tubulin Antibody (Biotin, aa425-451, IHC, IF, WB) LS-C154296 LS-C154296-100**

Article Name	Polyclonal Rabbit anti-Human Alpha Tubulin Antibody (Biotin, aa425-451, IHC, IF, WB) LS-C154296
Biozol Catalog Number	LS-C154296-100
Supplier Catalog Number	LS-C154296-100
Alternative Catalog Number	LS-C154296-100
Manufacturer	LifeSpan Biosciences
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Bovine, Gallus, Goat, Human, Mouse, Rat, Sheep
Immunogen	Anti-Tubulin Loading Control Antibody was prepared from whole rabbit serum produced by repeated immunizations with a synthetic peptide corresponding to the C-Terminal region near amino acids 425-451 of Human alpha Tubulin.
Conjugation	Biotin
Product Description	Alpha Tubulin antibody LS-C154296 is a biotin-conjugated rabbit polyclonal antibody to Alpha Tubulin (aa425-451) from human. It is reactive with human, mouse, rat and other species. Validated for ELISA, IF, IHC and WB....
Clonality	Polyclonal
Concentration	0.61 mg/ml

Buffer	Lyophilized from 10 mg/mL BSA (Protease and Ig free), 0.02 M Potassium Phosphate, pH 7.2, 0.15 M NaCl, 0.01% Sodium Azide
Purity	Affinity purified
Form	Lyophilized from 10 mg/mL BSA (Protease and Ig free), 0.02 M Potassium Phosphate, pH 7.2, 0.15 M NaCl, 0.01% Sodium Azide
Application Dilute	ELISA (1:20000 - 1:100000), IF (1:500 - 1:2000), IHC (1:1000 - 1:5000), WB (1:2000 - 1:10000)
Application Notes	Anti-Tubulin Loading Control Antibody has been tested for use in ELISA and western blot. Specific conditions for reactivity should be optimized by the end user. Expect a band at ~50 kD in size corresponding to alpha tubulin by western blotting in the app