

Product Datasheet

BSA - Bovine serum albumin (affinity purified, rabbit antibody) GRP13175

Species/Host	Rabbit
Reactivity	Rat, Bovine
Predicted Reactivity	Goat, Sheep
Tested Applications	ELISA, WB
Immunogen	purified BSA, whole molecule P02769
Form/Appearance	Lyophilized
Storage	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or sides of the tubes.
Note	For research use only.
Clonality	Polyclonal
Purity	Affinity purified serum in PBS, pH 7.4
MW	67 kDa
Uniprot ID	P02769
Dilution Range	1 : 5 000 (ELISA), 1 : 5 000 (WB)
Application Notes	<p>Additional Information: Antibody is recognising endogenous rat serum albumin. Low endotoxin level as determined by Lonza LAL kit and compare to other products Background: Albumin is the most abundant protein in the circulatory system. In mammals albumin is synthesized initially as preproalbumin by the liver. After removal of the signal peptide, the resultant proalbumin is further processed by removal of the six-residue propeptide from the new N-terminus. The albumin released into circulation possesses a half-life of 19 days.</p> <p>Reconstitution: For reconstitution add 100 µl of sterile water.</p>