

Bovine Albumin cross-adsorbed Antibody

Sheep Polyclonal

Antigen Affinity Purified

Catalog No. A10-213A GenelD 280717

Lot No. A10-213A-2



APPLICATIONS	WB, IHC, ICC, ELISA
SPECIES REACTIVITY	Bovine. Minimum reactivity to human, mouse and pig
ISOTYPE	IgG
AMOUNT	1 ml at 0.5 mg/ml
STORAGE/SHELF LIFE	2 - 8° C / 2 years from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) containing 0.09% Sodium Azide
ORIGIN	USA
PRODUCTION PROCEDURES	Antiserum was cross adsorbed using human, mouse and pig immunosorbents to remove cross reactive Antibodies. The antibody to bovine albumin was isolated by affinity chromatography using antigen coupled to agarose beads.

Antibody concentration was determined by extinction coefficient: absorbance at 280 nm of 1.4 equals 1.0 mg of IgG.

By immunoelectrophoresis and ELISA this antibody reacts specifically with bovine albumin. Less than 0.1% cross reactivity to human, mouse and pig albumin was detected. This antibody may cross react with albumin from other species.

APPLICATIONS Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot	1:1,000 - 1:20,000
Immunohistochemistry	1:100 - 1:1,000
Immunocytochemistry	1:100 - 1:1,000
ELISA	1:1,000 - 1:20,000; for coating plates 1:50 - 1:250

APPLICATION NOTES Not all listed applications have been specifically tested by our laboratory.

ADDITIONAL INFO <http://www.bethyl.com/product/A10-213A>

Use the link above to view SDS, a current list of citations, and other product specific information.