## Bovine alpha-Lactalbumin Antibody

Goat Polyclonal

Antigen Affinity Purified

Catalog No. A10-128A GeneID 281894

Lot No. A10-128A-9

**APPLICATIONS** WB, IHC, ICC, ELISA

SPECIES REACTIVITY Bovine
ISOTYPE IgG

AMOUNT 1 ml at 1 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**Antiserum was solid phase adsorbed to ensure specificity. The antibody was isolated by affinity

**PROCEDURES** 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 alpha-Lactalbumin. This antibody may cross react with alpha lactalbumin 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 - 1:30,000

Immunohistochemistry 1:200 – 1:2,000

Immunocytochemistry 1:200 - 1:2,000

ELISA 1:1,000 – 1:30,000; for coating plates 1:100 – 1:500

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

ADDITIONAL INFO http://www.bethyl.com/product/A10-128A

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

