

# Bovine Lactoferrin Antibody

Goat Polyclonal	Conjugate	Biotin
Antigen Affinity Purified		
Catalog No. A10-126B	Uniprot ID	P24627
Lot No. 8	GenelD	280846

APPLICATIONS	WB, ELISA				
SPECIES REACTIVITY	Bovine				
AMOUNT	1 ml				
CONCENTRATION	1 mg/ml				
STORAGE/SHELF LIFE	2 – 8°C / 1 year from date of receipt				
PHYSICAL STATE	Liquid				
BUFFER	Phosphate Buffered Saline (PBS) containing 0.2% BSA and 0.09% Sodium Azide				
ISOTYPE	IgG				
ORIGIN	USA				
PRODUCTION PROCEDURES	<p>Antiserum was solid phase adsorbed to ensure specificity. The antibody was isolated by affinity chromatography using antigen coupled to agarose beads and conjugated to biotin.</p> <p>Prior to conjugation, immunoglobulin concentration was determined using Beer's Law where 1mg/mL IgG has an A280 of 1.4.</p> <p>By immunoelectrophoresis and ELISA this antibody reacts specifically with bovine lactoferrin. This antibody may cross react with lactoferrin from other species.</p>				
APPLICATIONS	<p>Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.</p> <table><tr><td>Western Blot</td><td>1:10,000 – 1:100,000</td></tr><tr><td>ELISA</td><td>1:10,000 – 1:100,000</td></tr></table>	Western Blot	1:10,000 – 1:100,000	ELISA	1:10,000 – 1:100,000
Western Blot	1:10,000 – 1:100,000				
ELISA	1:10,000 – 1:100,000				
APPLICATION NOTES	Not all listed applications have been specifically tested by our laboratory.				
ADDITIONAL INFO	<p><a href="https://www.fortislife.com/p/A10-126B">https://www.fortislife.com/p/A10-126B</a></p> <p>Use the link above to view SDS, a current list of citations, and other product specific information.</p>				

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.  
Michael Spencer, PhD Date: December 5, 2023