



This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	This product recognizes bovine beta-lactoglobulin B, a component of whey thought to be involved in retinol transport. This antibody also demonstrates some cross reactivity with beta-lactoglobulin A.
Specificity	BETA LACTOGLOBULIN B
Immunogen	Beta-lactoglobulin B from milk
Isotype	IgG
Source/Host	Sheep
Species Reactivity	Bovine
Conjugate	Unconjugated
Applications	ELISA
Format	Purified IgG - liquid
Size	1 ml
Preservative	0.09% Sodium Azide
Storage	in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

GENE INFORMATION

Gene Name	PAEP progestagen-associated endometrial protein [Bos taurus (cattle)]
Official Symbol	PAEP
Synonyms	PAEP; LGB; beta-lactoglobulin; beta-LG; lactoglobulin, beta; beta lactoglobulin D; BETA LACTOGLOBULIN B;
Entrez Gene ID	280838
Protein Refseq	<u>NP 776354</u>
UniProt ID	P02754
Chromosome Location	11q28
Function	retinol binding;