

bs-2065R**[Primary Antibody]****Beta-lactoglobulin Rabbit pAb**

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— DATASHEET —

Host: Rabbit	Isotype: IgG	Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ELISA (1:5000-10000) Reactivity: (predicted: Sheep, Cow) Predicted MW.: 18 kDa Subcellular Location: Secreted
Clonality: Polyclonal		
GeneID: 280838	SWISS: Q32P89	
Target: Beta-lactoglobulin		
Immunogen: KLH conjugated synthetic peptide derived from cow Beta-lactoglobulin: 51-130/178.		
Purification: affinity purified by Protein A		
Concentration: 1mg/ml		
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
Background: bovine beta-lactoglobulin is the content of the milk in the category of a protein myosin. Protein contained in whole milk (3.7 percent) to 80% of the casein in the removal of the casein whey protein, 55% of the beta-lactoglobulin. Access to the crystallization of the isoelectric point = 5.2, the pH in this dual capacity under the main structure. The people in latex-free Beta-lactoglobulin. The beta-lactoglobulin and bovine beta-lactoglobulinA-based.		

— SELECTED CITATIONS —

- **[IF=5.58]** Luo, Yan, et al. "Generation of TALE nickase-mediated gene-targeted cows expressing human serum albumin in mammary glands." Scientific Reports 6 (2016): 20657. WB ;="Bovine". 26853907
- **[IF=5.399]** Shao YH et al. Influence of ultrasonic pretreatment on the structure, antioxidant and IgG/IgE binding activity of β -lactoglobulin during digestion in vitro. Food Chem. 2020 May 15;312:126080. Other ;Human & Rabbit. 31896451
- **[IF=2.752]** Kang An. et al. Seasonal Expression of Gonadotropin Genes in the Pituitary and Testes of Male Plateau Zokor (Eospalax baileyi). Animals-Basel. 2022 Jan;12(6):725 IHC ;Zokor. 35327122