

# Anti-alpha Lactalbumin antibody ab112972

### 製品の概要

製品名	Anti-alpha Lactalbumin antibody
製品の詳細	Goat polyclonal to alpha Lactalbumin
由来種	Goat
アプリケーション	<b>適用あり:</b> IHC-P, ICC, WB, ELISA
種交差性	<b>交差種:</b> Cow
免疫原	The details of the immunogen for this antibody are not available.
特記事項	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&amp;As</p>

### 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
バッファー	<p>pH: 6.8</p> <p>Preservative: 0.1% Sodium azide</p> <p>Constituent: 99% PBS</p>
精製度	Immunogen affinity purified
特記事項 (精製)	Antiserum was solid phase adsorbed to ensure specificity. ab112972 was isolated by affinity chromatography using antigen coupled to agarose beads.
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

### アプリケーション

**The Abpromise guarantee**      **Abpromise保証は、**次のテスト済みアプリケーションにおけるab112972の使用に適用されます  
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use at an assay dependent concentration.
ICC		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration. Predicted molecular weight: 16 kDa. Colorimetric: Use 1/1000-1/10000 dilution; Chemiluminescent: Use 1/1000-1/30000 dilution.
ELISA		Use at an assay dependent concentration. Coating: Use 1/100-1/500 dilution; Primary: Use 1/1000-1/30000 dilution.

## ターゲット情報

機能	Regulatory subunit of lactose synthase, changes the substrate specificity of galactosyltransferase in the mammary gland making glucose a good acceptor substrate for this enzyme. This enables LS to synthesize lactose, the major carbohydrate component of milk. In other tissues, galactosyltransferase transfers galactose onto the N-acetylglucosamine of the oligosaccharide chains in glycoproteins.
組織特異性	Mammary gland specific. Secreted in milk.
配列類似性	Belongs to the glycosyl hydrolase 22 family.
細胞内局在	Secreted.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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