

Product Datasheet

alpha Lactalbumin antibody (orb22343)

Description

Rabbit polyclonal antibody to alpha

Species/Host

Rabbit

Conjugation

Unconjugated

Preservatives

Delipidated, heat inactivated, lyophilized, stable whole antiserum. No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those in pooled rabbit serum. No foreign proteins added.

Form/Appearance

Delipidated, heat inactivated, lyophilized, stable whole antiserum. No preservative added. Total protein and IgG concentrations in the antiserum are comparable to those in pooled rabbit serum. No foreign proteins added.

Storage

Storage: The lyophilized antiserum is shipped at ambient temperature and may be stored at +4°C; prolonged storage at or below -20°C. Dilutions may be prepared by adding phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided. If a slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance of the antiserum. Diluted antiserum should be stored at +4°C, not refrozen, and preferably used the same day

Note

For research use only

Clonality

Polyclonal

Source

Highly purified alpha-lactalbumin isolated from human milk. Alpha-lactalbumin is one of the major proteins in the alpha region after immunoelectrophoresis of human milk. It has been implicated as a component of the enzyme lactose synthetase which catalyzes the formation of lactose from uridine diphosphate galactose and glucose. Freund's complete adjuvant is used in the first step of the immunization procedure.

Uniprot ID
P00709
Hazard Information

This product is intended FOR RESEARCH USE ONLY, and FOR TESTS IN VITRO, not for use in diagnostic or therapeutic procedures involving humans or animals. This datasheet