
Product Datasheet

Albumin antibody (FITC) (orb21632)

Description

Rabbit polyclonal antibody against Albumin

Species/Host

Rabbit

Conjugation

FITC

Preservatives

Purified hyperimmune rabbit IgG lyophilized from a solution in phosphate buffered saline (PBS, pH 7.2). No preservative added, as it may interfere with the antibody activity.

Form/Appearance

Purified hyperimmune rabbit IgG lyophilized from a solution in phosphate buffered saline (PBS, pH 7.2). No preservative added, as it may interfere with the antibody activity.

Storage

Storage: The lyophilized product is shipped at ambient temperature and may be stored at +4°C; prolonged storage at or below -20°C. Prior to use, an aliquot is thawed slowly in the dark at ambient temperature, spun down again and used to prepare working dilutions by adding sterile phosphate buffered saline (PBS, pH 7.2). Repeated thawing and freezing should be avoided. Working dilutions should be stored at +4°C, not refrozen, and preferably used the same day. If a slight precipitation occurs upon storage, this should be removed by centrifugation. It will not affect the performance of the product

Note

For research use only

Clonality

Polyclonal

Source

Albumin is a stable small polypeptide with a strong antigenicity. Its molecular weight is about 69,000. It has a high mobility in electrophoresis, shows macro-heterogeneity especially under pathological conditions and it can bind a large number of physiological and non-physiological molecules. Albumin is isolated from guinea pig serum by sequential precipitation and purified by ion exchange chromatography and affinity chromatography. Freund's complete adjuvant is used in the first step of the immunization procedure.

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 does not