

Product Datasheet

Goat Chicken IgA (Fc specific), conjugated with FITC Antibody (orb21789)

Catalog Number	orb21789
Category	Antibodies
Description	Precipitating polyclonal swine antiserum to human immunoglobulins. Human standard Serum with assigned values for IgG subclasses. ... The determination of the concentration of each of the four subclasses was carried out by single radial immunodiffusion (RID, Mancini) in agar gel using subclass-specific polyclonal antisera and the WHO reference serum 67/97 as the primary standard. The nephelometric determination of the concentration of each of the four subclasses was carried out on a Beckman Coulter IMAGE
Clonality	Polyclonal
Species/Host	Goat
Conjugation	FITC
Reactivity	Gallus
Form/Appearance	FITC-coupled purified hyperimmune goat IgG lyophilized from a solution in phosphate buffered saline (PBS, pH 7.2). No preservative added, as it may interfere with the antibody activity.
RRID	AB_10927186
Specificity	Fluorescein isothiocyanate-conjugated IgG fraction of polyclonal Goat antiSerum to Chicken IgA Fc specific
Antibody Type	Secondary Antibody
Source	Purified IgA isolated from chicken serum. Freund's complete adjuvant is used in the first step of the immunization procedure.

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Storage

The lyophilized conjugate 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 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 immunoconjugate.

Note

For research use only

Expiration Date

12 months from date of receipt.

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