

DATASHEET

FITC Rabbit Polyclonal Antibody

CAT. NO. APA12500

KEY FEATURES

Target	FITC	Source / Host	Rabbit
Reactivity		Clonality	Polyclonal
Applications	ELISA	Conjugation	Unconjugated
Form / Buffer	Liquid in 0.01M Phosphate Buffered Saline, pH 7.2, 50% glycerol, 0.05% Sodium Azide.	Storage	at-20°C

BACKGROUND

Fluorescein isothiocyanate (FITC) is a green fluorescent dye (excitation/emission ~495/519 nm) widely used to label antibodies, proteins, and other biomolecules for fluorescence-based detection in IF, FACS, and IHC. Anti-FITC antibodies are used to amplify FITC signals or to detect FITC-conjugated reagents.

APPLICATION

To ensure optimal assay performance, AREX recommends conducting reagent titration tailored to each testing system for optimal detection results.

ELISA	Use at an assay dependent dilution.
-------	-------------------------------------

*Results are sample-specific. Please refer to your local assay conditions and test parameters for reference.

PRODUCT OVERVIEW

Description	Rabbit polyclonal antibody to FITC
Specificity	Reacts only with FITC.
Antibody Type	Primary antibody
Immunogen	FITC conjugated to KLH
Purification	Immunogen affinity purified
Form/Buffer	Liquid in 0.01M Phosphate Buffered Saline, pH 7.2, 50% glycerol, 0.05% Sodium Azide.

*AREX continuously optimizes our products. Webpage content may not reflect the latest updates. For inquiries, please contact info@arexbio.com or your local distributor.

*Clone Number, Reactivity, Source/Host and Clonality can be found in the product name and Key Features section above.

DATASHEET**FITC Rabbit Polyclonal Antibody**

CAT. NO. APA12500

| DATA**| STORAGE**

Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.

| NOTE

For Research Use Only. Not for diagnostic, therapeutics, prophylactic or in vivo use.