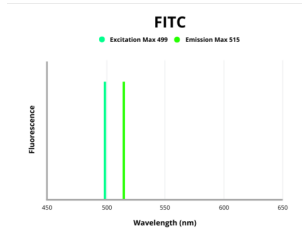


## Goat Anti-Human IgE Antibody (FITC)

Catalogue No.: abx401516



Fluorescence emission spectra of FITC.

Goat anti-Human IgE Antibody (FITC) is a Goat Polyclonal antibody conjugated to FITC against Human IgE.

<b>Target:</b>	Human IgE
<b>Clonality:</b>	Polyclonal
<b>Reactivity:</b>	Human
<b>Tested Applications:</b>	FCM
<b>Host:</b>	Goat
<b>Recommended dilutions:</b>	FCM: 1/10 (it is recommended to use 10 µl of the suggested working dilution to label $1 \times 10^6$ cells in 100 µl). Optimal dilutions/concentrations should be determined by the end user.
<b>Conjugation:</b>	FITC
<b>Excitation/Emission:</b>	499/515
<b>Laser Line:</b>	488
<b>Immunogen:</b>	Native human IgE.
<b>Isotype:</b>	IgG
<b>Form:</b>	Liquid
<b>Purification:</b>	Purified by affinity chromatography.
<b>Storage:</b>	Aliquot and store in the dark at 2°C to 8°C upon receipt.
<b>UniProt Primary AC:</b>	P01854 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )

# Datasheet

Version: 4.0.0

Revision date: 13 Jun 2025



<b>Gene Symbol:</b>	IGHE
<b>Buffer:</b>	PBS, containing 0.2% BSA and 0.09% sodium azide.
<b>Specificity:</b>	Recognizes human IgE. Cross-reacts with Rhesus Monkey IgE. Minimal cross-reactivity (< 0.1%) is expected with other human immunoglobulins and light chains.
<b>Concentration:</b>	1.0 mg/ml
<b>Note:</b>	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only