

Datasheet for ABIN375605

anti-IL-5 antibody**1** Image[Go to Product page](#)

Overview

Quantity:	0.5 mg
Target:	IL-5 (IL5)
Reactivity:	Human
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This IL-5 antibody is un-conjugated
Application:	ELISA, Detection (D)

Product Details

Immunogen:	COS-expressed human IL-5
Clone:	JES1-5A10
Isotype:	IgG2a
Specificity:	Human/Rhesus/Cynomolgus/Baboon/Sooty Mangabey IL-5
Characteristics:	Rat Anti-Human IL-5-UNLB
Purification:	Purified

Target Details

Target:	IL-5 (IL5)
Alternative Name:	IL-5 (IL5 Products)
Pathways:	JAK-STAT Signaling , Positive Regulation of Peptide Hormone Secretion , Production of

Target Details

Molecular Mediator of Immune Response, Feeding Behaviour

Application Details

Application Notes:

- **Applications:** ELISA-Capture - Quality tested ELISA-Detection - Quality tested , ELISPOT-Detection - Reported in literature , FC - Reported in literature , Neut - Reported in literature
- **Working Dilutions:** ELISA Purified (UNLB) antibody \leq 10 g/mL BIOT conjugate 1:1,000 - 1:4,000

Sample Volume: 1 mL

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

Buffer: 0.5 mg purified immunoglobulin in 1.0 mL of borate buffered saline, pH 8.2. No preservatives or amine-containing buffer salts added

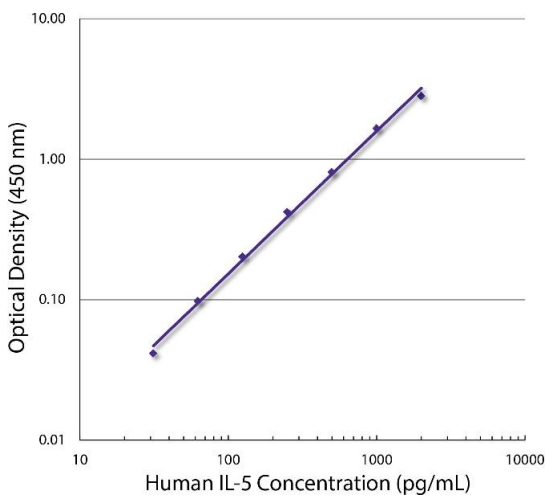
Preservative: Without preservative

Handling Advice: Each reagent is stable for the period shown on the bottle label if stored as directed.

Storage: 4 °C

Storage Comment: Store at 2-8°C

Images



ELISA

Image 1. Standard curve generated with Rat Anti-Human IL-5-UNLB