

Datasheet for ABIN375500

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

Overview

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

Product Details

Immunogen:	Semi-purified T cell clone supernatant
Clone:	TRFK5
Isotype:	IgG1
Specificity:	Mouse/Human/Rhesus/Cynomolgus/Baboon/Sooty Mangabey IL-5
Characteristics:	Rat Anti-Mouse IL-5-LE/AF
Purification:	Purified
Endotoxin Level:	Low endotoxin

Target Details

Target:	IL-5 (IL5)
Alternative Name:	IL-5 (IL5 Products)

Target Details

Pathways: [JAK-STAT Signaling](#), [Positive Regulation of Peptide Hormone Secretion](#), [Production of Molecular Mediator of Immune Response](#), [Feeding Behaviour](#)

Application Details

Application Notes:

- **Applications:** ELISA-Capture - Quality tested , ELISPOT-Capture - Reported in literature , ELISPOT-Detection - Reported in literature , FC - Reported in literature , IHC-FS - Reported in literature , ICC - Reported in literature , Purification - Reported in literature , Neut - Reported in literature , Multiplex-Capture - Reported in literature , Note - May be paired with the biotinylated clone TRFK, (SB Cat. No.) in a sandwich ELISA
- **Working Dilutions:** ELISA Purified (UNLB) antibody ≤ 2 g/mL

Comment: neutralization

Sample Volume: 1 mL

Restrictions: For Research Use only

Handling

Concentration: 0.5 mg/mL

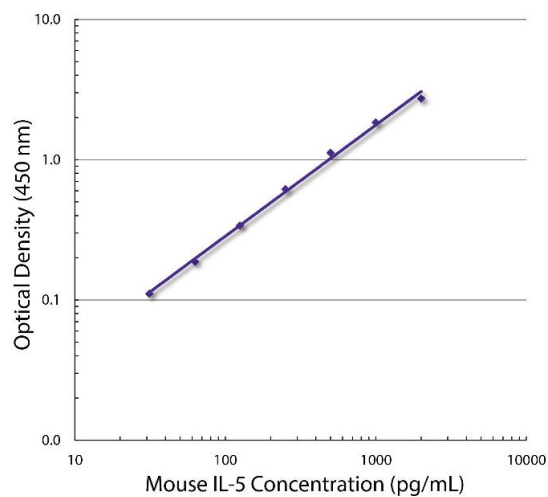
Buffer: 0.5 mg purified immunoglobulin in 1.0 mL of PBS

Preservative: Azide free

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

Storage: -20 °C

Storage Comment: Aliquot and freeze the low endotoxin, azide-free product at -20 °C immediately upon receipt.



ELISA

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