

Datasheet for ABIN375603

anti-IL-4 antibody





Overview

Quantity:	0.5 mg
Target:	IL-4 (IL4)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This IL-4 antibody is un-conjugated
Application:	ELISA, Detection (D)

Product Details

Immunogen:	E. coli-expressed mouse IL-4 (glutaraldehyde crosslinked)
Clone:	BVD6-24G2
Isotype:	IgG1
Specificity:	Mouse IL-4
Characteristics:	Rat Anti-Mouse IL-4-UNLB
Purification:	Purified

Target Details

Target:	IL-4 (IL4)
Alternative Name:	IL-4 (IL4 Products)
Pathways:	JAK-STAT Signaling, Regulation of Leukocyte Mediated Immunity, Positive Regulation of

Immune Effector Process, Production of Molecular Mediator of Immune Response, Proton
Transport, Activated T Cell Proliferation

Application Details

Application Notes:

- Applications: ELISA-Detection Quality tested , ELISPOT-Detection Reported in literature ,
 FC Reported in literature , IHC-FS Reported in literature , WB Reported in literature , IP Reported in literature , Multiplex-Detection Reported in literature , Note May be paired with
 the purified clone BVD,-1D, (SB Cat. No. ,) in a sandwich ELISA
- Working Dilutions: ELISA BIOT conjugate 1:5,000 1:10,000

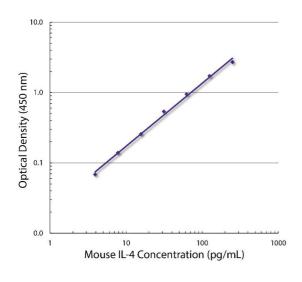
Sample Volume: 1 mL

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-Mouse IL-4-UNLB