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Datasheet for ABIN375445  
**anti-IL-7 antibody (Biotin)**

1 Image

### Overview

Quantity:	0.5 mg
Target:	IL-7 (IL7)
Reactivity:	Human
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This IL-7 antibody is conjugated to Biotin
Application:	ELISA, Detection (D)

### Product Details

Immunogen:	E. coli-expressed human IL-7
Clone:	BVD10-11C10
Isotype:	IgG2a
Specificity:	Human IL-7
Characteristics:	Rat Anti-Human IL-7-BIOT
Purification:	Purified

### Target Details

Target:	IL-7 (IL7)
Alternative Name:	IL-7 ( <a href="#">IL7 Products</a> )
Pathways:	<a href="#">JAK-STAT Signaling</a>

## Application Details

Application Notes: 

- **Applications:** ELISA-Detection - Quality tested , Note - May be paired with the purified clone BVD,-40F, in a sandwich ELISA
- **Working Dilutions:** ELISA BIOT conjugate 1:500 - 1:1,000

Sample Volume: 1 mL

Restrictions: For Research Use only

## Handling

Concentration: 0.5 mg/mL

Buffer: 0.5 mg in 1.0 mL of PBS/Sodium azide

Preservative: Sodium azide

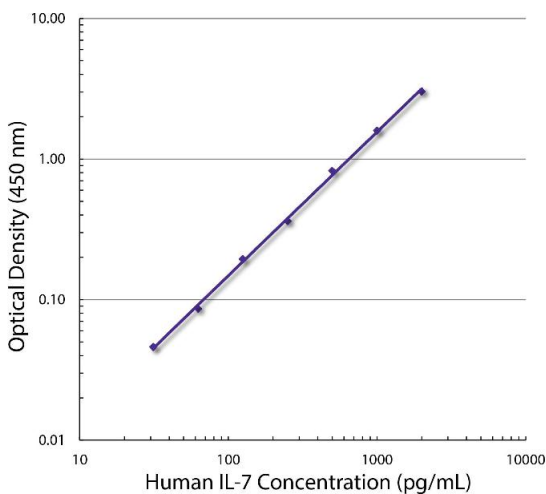
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: **Protect conjugated products from light.**  
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-7-UNLB