

Datasheet for ABIN7156800

anti-IL-15 antibody (AA 49-162) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	IL-15 (IL15)
Binding Specificity:	AA 49-162
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IL-15 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Interleukin-15 protein (49-162AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	IL-15 (IL15)
Alternative Name:	IL15 (IL15 Products)
Background:	Background: Cytokine that stimulates the proliferation of T-lymphocytes. Stimulation by IL-15 requires interaction of IL-15 with components of IL-2R, including IL-2R beta and probably IL-2R

Target Details

gamma but not IL-2R alpha.

Aliases: IL 15 antibody, IL-15 antibody, IL15 antibody, IL15_HUMAN antibody, Interleukin 15 antibody, Interleukin-15 antibody, Interleukin15 antibody, MGC9721 antibody

UniProt: [P40933](#)

Pathways: [JAK-STAT Signaling](#), [Glycosaminoglycan Metabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

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

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.