

### Datasheet for ABIN7509880

# anti-IL-15 antibody



#### Overview

Quantity:	50 μg
Target:	IL-15 (IL15)
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This IL-15 antibody is un-conjugated
Application:	Western Blotting (WB)

#### **Product Details**

Target:

Alternative Name:

Troddot Detailo	
Purpose:	Mouse polyclonal antibody raised against a full-length human IL15 protein.
Immunogen:	IL15 (NP_000576, 1 a.a. ~ 162 a.a) full-length human protein.
Sequence:	MRISKPHLRS ISIQCYLCLL LNSHFLTEAG IHVFILGCFS AGLPKTEANW VNVISDLKKI
	EDLIQSMHID ATLYTESDVH PSCKVTAMKC FLLELQVISL ESGDASIHDT VENLIILANN
	SLSSNGNVTE SGCKECEELE EKNIKEFLQS FVHIVQMFIN TS
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.
Target Details	

IL-15 (IL15)

IL15 (IL15 Products)

## **Target Details**

Background:	Interleukin 15
Gene ID:	3600
NCBI Accession:	NM_000585
Pathways:	JAK-STAT Signaling, Glycosaminoglycan Metabolic Process

Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Antibody generated from annotated, sequenced verified full-length protein. Checked against mammalian transfected lysate for demonstration of high antibody reactivity, sensitivity, and specificity. This antibody has the ability to recognize multiple protein epitopes, thus maximizing antibody performance and their applications.
Restrictions:	For Research Use only
Handling	
Buffer:	In 1x PBS, pH 7.4
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.