

Datasheet for ABIN561472
anti-IL12B antibody (AA 229-328)



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1 Image

Overview

Quantity:	50 µL
Target:	IL12B
Binding Specificity:	AA 229-328
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This IL12B antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a partial recombinant IL12B.
Immunogen:	IL12B (NP_002178, 229 a.a. ~ 328 a.a) partial recombinant protein with GST tag.
Sequence:	IRDIIKPDPP KNLQLKPLKN SRQVEVSWEY PDTWSTPHSY FSLTFCVQVQ GKSKREKKDR VFTDKTSATV ICRKNASISV RAQDRYYSSS WSEWASVPCS
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	IL12B
Alternative Name:	IL12B (IL12B Products)

Target Details

Background: Full Gene Name: interleukin 12B (natural killer cell stimulatory factor 2, cytotoxic lymphocyte maturation factor 2, p40)
Synonyms: CLMF,CLMF2,IL-12B,NKSF,NKSF2

Gene ID: 3593

NCBI Accession: [NM_002187](#)

Pathways: [JAK-STAT Signaling](#), [Cellular Response to Molecule of Bacterial Origin](#), [Regulation of Leukocyte Mediated Immunity](#), [Positive Regulation of Immune Effector Process](#), [Activated T Cell Proliferation](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

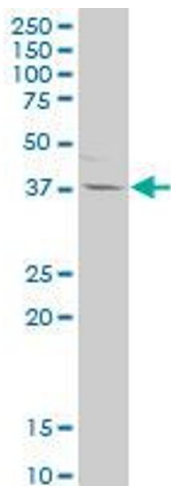
Buffer: 50 % glycerol

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. IL12B polyclonal antibody (A01), Lot # 050912JC01. Western Blot analysis of IL12B expression in human ovarian cancer.