

Datasheet for ABIN7232464 **anti-IL12 antibody**

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Overview

Quantity:	200 µL
Target:	IL12
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This IL12 antibody is un-conjugated
Application:	ELISA, Flow Cytometry (FACS), ELISpot

Product Details

Purpose:	Anti-Human IL-12 p40 Monoclonal Antibody, Azide Free Clone B-P24
Immunogen:	Recombinant human IL-12, Myeloma X63/AG.8653 x Balb/c spleen cells
Clone:	B-P24
Isotype:	IgG1 kappa
Specificity:	Recognises both natural and recombinant p40 subunit alone and in its IL-12 form (associated with p35) and in its IL-23 form (associated with p19)

Target Details

Target:	IL12
Alternative Name:	IL-12p40+p70 (IL12 Products)
Background:	IL-12/IL23p40, IL-12p70

Target Details

Pathways:	JAK-STAT Signaling, TLR Signaling, Cellular Response to Molecule of Bacterial Origin, Regulation of Leukocyte Mediated Immunity, Positive Regulation of Immune Effector Process, Activated T Cell Proliferation, Cancer Immune Checkpoints, Inflammasome
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Buffer:	Phosphate-buffered saline. Sterile-filtered through 0.22 µm. Carrier and preservative free
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Preservative:	Without preservative
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Storage:	4 °C
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Storage Comment:	Stable at +2-8°C for 12 months. For longer storage freeze aliquots.
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