

Anti-IL-11 Monoclonal Antibody

Catalog Number: A01160

About IL11

Phosphorylates and activates not only PKB/AKT, but also PKA, PKC-zeta, RPS6KA1 and RPS6KB1. May play a general role in signaling processes and in development

Scheid MP, et al. (2005) Mol Cell Biol; 25(6): 2347-63

Chen H, et al. (2001) Biochemistry; 40(39): 11851-9

Sato S, et al. (2002) J Biol Chem; 277(42): 39360-7

Lim MA, et al. (2003) Proc Natl Acad Sci U S A; 100(24): 14006-11

Beausoleil SA, et al. (2004) Proc Natl Acad Sci U S A; 101(33): 12130-5

Overview

Product Name	Anti-IL-11 Monoclonal Antibody
Reactive Species	Human
Description	Boster Bio Anti-IL-11 Monoclonal Antibody catalog # A01160. Tested in WB applications. This antibody reacts with Human.
Application	WB
Clonality	Monoclonal 2D3
Formulation	Purified antibody in PBS containing 0.03% sodium azide.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Mouse
Uniprot ID	P20809

Technical Details

Immunogen	Purified recombinant fragment of human IL-11 expressed in E. Coli.
Predicted Reactive Species	Bovine, Canine, Equine, Guinea Pig, Rabbit, Yeast, Zebrafish
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	Protein A purified

Suggested Dilutions

Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.

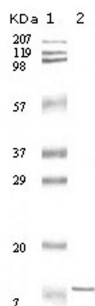
If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

WB, 1:500-1:2000

Anti-IL-11 Monoclonal Antibody (A01160) Images



Western Blot (WB) analysis using IL-11 Monoclonal antibody against truncated IL-11 recombinant protein.

1 Publications Citing This Product

1. PubMed ID: 10.1007/s12195-019-00606-y, Cas9 Protein Triggers Differential Expression of Inherent Genes Especially NGFR Expression in 293T Cells

Visit bosterbio.com/anti-il-11-antibody-a01160-boster.html to see all 1 publications.

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