

# Monoclonal Antibody to Mouse Interleukin-12 (p35)

BIOTINYLATED

<b>Antibody:</b>	IL12-IV
<b>Product code:</b>	3456-6-1000
<b>Quantity:</b>	1000 µg
<b>Immunogen:</b>	Recombinant mouse IL-12
<b>Isotype:</b>	Rat IgG2a
<b>Specificity:</b>	Native and recombinant mouse IL-12 p70. The antibody recognises the p35 subunit of IL-12 p70 heterodimer (p40 + p35).
<b>Concentration:</b>	Supplied at 1 mg/ml in sterile filtered (0.2 µm) PBS with 0.02% sodium azide.
<b>Purification:</b>	Purified from <i>in vitro</i> cultures by protein G affinity chromatography.
<b>Biotinylation:</b>	Biotinylated through reaction with a N-hydroxysuccinimide ester of biotin.
<b>Storage:</b>	Store product at 4-8°C or frozen at -20°C or below. Avoid repeated freezing/thawing. The expiry date indicates how long unopened products, stored according to instructions, are recommended for use.
<b>Applications:</b>	For quantification of IL-12 p70 in solution e.g. cell culture supernatants using ELISA and for enumeration of IL-12 p70 producing cells using ELISpot. IL12-IV is recommended as detection mAb in combination with coating mAb C17.8 (product code 3456-3).
<b>Protocols:</b>	Please contact Mabtech for ELISpot and ELISA protocols.

# MABTECH

Note; for research use only.

Mabtech shall not be liable for the use or handling of the product or for consequential, special, indirect or incidental damages therefrom.

Mabtech AB (Head Office)  
Sweden  
Tel: +46 8 716 27 00  
mabtech@mabtech.com

Updated on, 2020-03-26

Mabtech, Inc.  
USA  
Tel: +1 513 871-4500  
mabtech.usa@mabtech.com



Developed and manufactured by MABTECH AB, Sweden, whose quality management system complies with the standards ISO 9001:2015 & ISO 13485:2016.

[www.mabtech.com](http://www.mabtech.com)