

**Product Name: IL12 p40 (19Q5) Rabbit Monoclonal Antibody****Catalog #: AMRe12490**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	0.5mg/ml. The concentration of this product may be batch-dependent.
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Purification</b>	Affinity purification

**Application**

<b>Dilution Ratio</b>	WB 1:5000-1:50000
<b>Molecular Weight</b>	37kDa

**Antigen Information**

<b>Gene Name</b>	IL12B
<b>Alternative Names</b>	CLMF; CLMF p40; CLMF2; IL12B; NKSF; NKSF2;
<b>Gene ID</b>	3593.0
<b>SwissProt ID</b>	P29460
<b>Immunogen</b>	A synthetic peptide of human IL-12 p40

**Background**

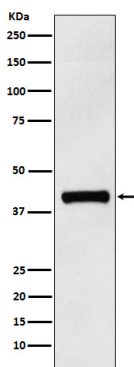
Cytokine that can act as a growth factor for activated T and NK cells, enhance the lytic activity of NK/lymphokine-activated killer

cells, and stimulate the production of IFN-gamma by resting PBMC. Cytokine that can act as a growth factor for activated T and NK cells, enhance the lytic activity of NK/lymphokine-activated killer cells, and stimulate the production of IFN-gamma by resting PBMC.

## Research Area

Cytokine-cytokine receptor interaction;Toll\_Like;RIG-I-like receptor;Jak\_STAT;Type I diabetes mellitus;Allograft rejection;

## Image Data



Western blot analysis of IL12 p40 expression in Human IL12 p40 recombinant protein.