

Product Name: EBI3 Rabbit Monoclonal Antibody
Catalog #: AMRe87343



Summary

Production Name	EBI3 Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Immunogen

Gene Name	EBI3
Alternative Names	IL27B; IL35B; IL-27B
Gene ID	10148
SwissProt ID	Q14213.

Application

Dilution Ratio	WB: 1:1000-1:5000
Molecular Weight	Calculated MW:25 kDa; Observed MW:25 kDa

Background

This gene was identified by its induced expression in B lymphocytes in response Epstein-Barr virus infection. It encodes a

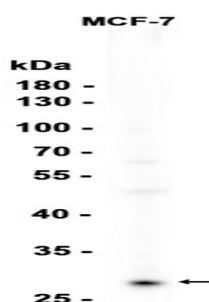
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secreted glycoprotein belonging to the hematopoietin receptor family, and heterodimerizes with a 28 kDa protein to form interleukin 27 (IL-27). IL-27 regulates T cell and inflammatory responses, in part by activating the Jak/STAT pathway of CD4+ T cells. [provided by RefSeq, Sep 2008]

Research Area

Image Data



Western blot analysis of extracts from MCF-7 cells using AMRe87343 at 1:1000.

Note

For research use only.