

Product Name: IL-18 Rabbit Monoclonal Antibody**Catalog #: AMRe86744**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
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

Application

Dilution Ratio	WB 1:500-1:2000,FC 1:50-1:100
Molecular Weight	Calculated MW:22 kDa; Observed MW:17 kDa

Antigen Information

Gene Name	IL-18
Alternative Names	IGIF; IL-18; IL-1g; IL1F4
Gene ID	3606
SwissProt ID	Q14116
Immunogen	Recombinant protein of human IL18

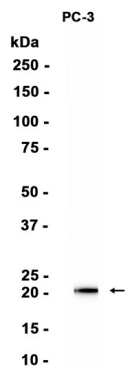
Background

The protein encoded by this gene is a proinflammatory cytokine that augments natural killer cell activity in spleen cells, and stimulates interferon gamma production in T-helper type I cells. Alternatively spliced transcript variants encoding different

isoforms have been found for this gene.[provided by RefSeq, Aug 2011]

Research Area

Image Data



Western blot analysis of extracts from PC-3 cells using IL-18 Rabbit Monoclonal Antibody at 1:1000.