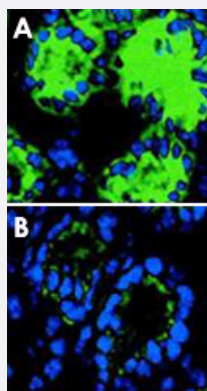


IL18 polyclonal antibody

Catalog # PAB19936 Size 500 ug

Applications



Immunofluorescence

Immunofluorescence staining of mouse colon with IL18 polyclonal antibody (Cat # PAB19936) at 1:50 dilution.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant IL18.
Immunogen	Recombinant protein corresponding to a 155 amino acids fragment of mouse IL18.
Host	Rabbit
Theoretical MW (kDa)	18
Reactivity	Mouse
Specificity	This antibody is primarily directed against mature 18,000 MW mouse IL-18 and is useful in determining its presence in various assays. This antibody will also recognize the 24,000 inactive precursor form of mouse IL-18. In general, this antibody also detects rat IL-18 in the same formats using similar dilutions.
Form	Liquid
Purification	Protein A purification

Recommend Usage	ELISA (1:1000-1:5000) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
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Storage Buffer	In 20 mM KH ₂ PO ₄ , 150 mM NaCl, pH 7.2
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Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
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Applications

- Western Blot
- Immunohistochemistry
- Immunofluorescence
Immunofluorescence staining of mouse colon with Il18 polyclonal antibody (Cat # PAB19936) at 1:50dilution.
- Enzyme-linked Immunoabsorbent Assay

Gene Info — Il18

Entrez GeneID	16173
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Gene Name	Il18
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Gene Alias	Ig1f, Il-18
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Gene Description	interleukin 18
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Gene Ontology	Hyperlink
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Other Designations	-
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