IFN-ε Polyclonal Antibody

Catalog No	YP-Ab-16018
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;ELISA
Gene Name	IFNE
Immunogen	The antiserum was produced against synthesized peptide derived from the C-terminal region of human IFNE. AA range:159-208
Specificity	IFN-ε Polyclonal Antibody detects endogenous levels of IFN-ε protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	IFN-ε;IFNE;Interferon epsilon;IFNE1;IFN-epsilon;Interferon epsilon-1
Observed Band	24kD
Calculated Molecular Weight	24kD
Cell Pathway	Secreted .
Tissue Specificity	Endometrium-specific.
Function	similarity:Belongs to the alpha/beta interferon family.,tissue specificity:Expressed in prostate cancer cell line PC-3, amnion-derived WISH cells, SK-MEL28 melanoma cells and Daudi cells and very weakly in MCF-7 human breast cancer cells. Not detected in Namalwa cells (Burkitt's lymphoma) or in Jurkat (T) cells.,
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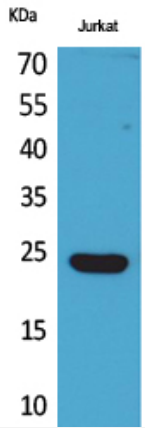
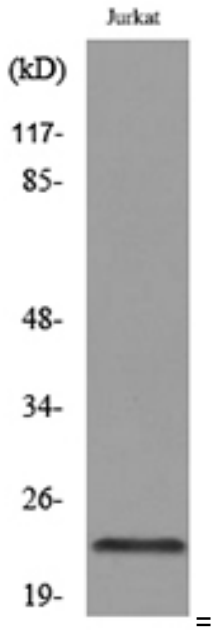
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of Jurkat cells using IFN-ε Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western blot analysis of lysate from Jurkat cells, using IFNE Antibody.

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