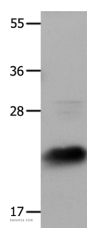


## IL18 Polyclonal Antibody

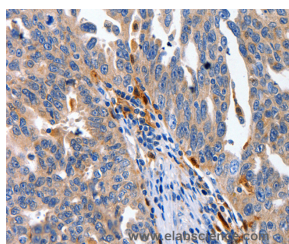
<b>Catalog No.</b>	E-AB-14154	<b>Reactivity</b>	H
<b>Storage</b>	Store at -20°C. Avoid freeze / thaw cycles.	<b>Host</b>	Rabbit
<b>Applications</b>	WB,IHC,ELISA	<b>Isotype</b>	IgG

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

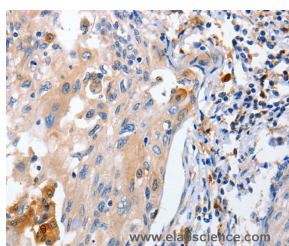
### Images



Western Blot analysis of Hela cells using IL18 Polyclonal Antibody at dilution of 1:1350



Immunohistochemistry of paraffin-embedded Human ovarian cancer using IL18 Polyclonal Antibody at dilution of 1:100



Immunohistochemistry of paraffin-embedded Human cervical cancer using IL18 Polyclonal Antibody at dilution of 1:100

### Immunogen Information

<b>Immunogen</b>	Recombinant protein of human IL18
<b>Gene Accession</b>	BC007007
<b>Swissprot</b>	Q14116
<b>Synonyms</b>	IGIF,IL-18,IL-1g,IL1F4

### Product Information

<b>Calculated MW</b>	22kDa
<b>Buffer</b>	PBS with 0.05% sodium azide and 50% glycerol, PH7.4
<b>Purify</b>	Affinity purification
<b>Dilution</b>	WB 1:1000-1:2000, IHC 1:100-1:200

### 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

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Applications: WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.