## **Elabscience**®

## **IL18 Polyclonal Antibody**

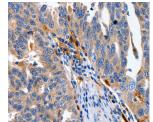
catalog number: E-AB-14154

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

Description	
Reactivity	Human
Immunogen	Recombinant protein of human IL18
Host	Rabbit
Is otype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:1000-1:2000
IHC	1:100-1:200

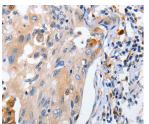
Data





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

Calculated-MW:22 kDa



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

Preparation & Storage		
Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.	
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the	
	temperature recommended.	

## 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

For	Research	llse	Only
	Research	036	Ulliy

Tel: 400-999-2100