

# Anti-IL-37 Rabbit pAb

Purified Rabbit Polyclonal Antibody

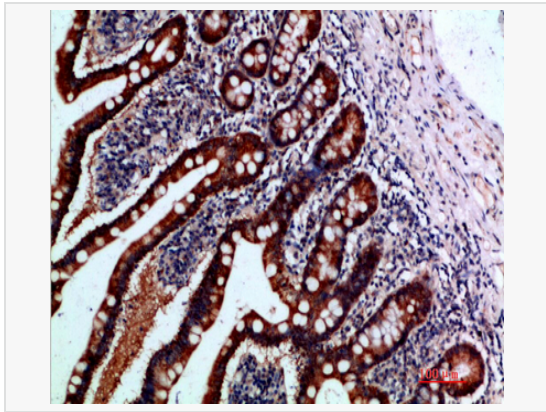
Catalog # P011397

## Product Information

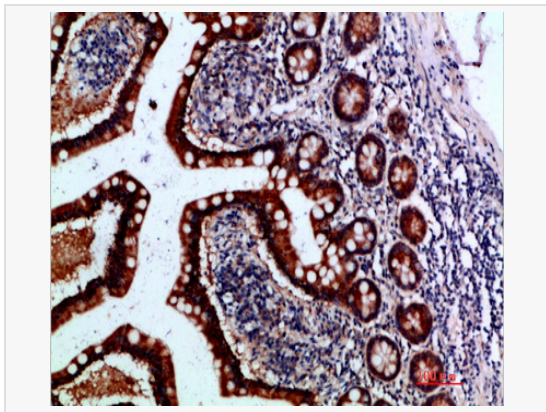
|             |                                                                                                                                 |
|-------------|---------------------------------------------------------------------------------------------------------------------------------|
| Application | IHC-P/IF (Tissue-P), ELISA                                                                                                      |
| Reactivity  | Human                                                                                                                           |
| Dilution    | IHC-P 1:50~1:100; ELISA 1:10,000                                                                                                |
| Host        | Rabbit                                                                                                                          |
| Clonality   | Polyclonal                                                                                                                      |
| Isotype     | IgG                                                                                                                             |
| Label       | Unconjugated                                                                                                                    |
| Immunogen   | Synthetic peptide from human protein.                                                                                           |
| Format      | Buffer System: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3. Purification: Affinity Purified. |
| Storage     | Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.     |
| Precautions | Anti-IL-37 antibody is for research use only and not for use in diagnostic or therapeutic procedures.                           |

## Protein Information

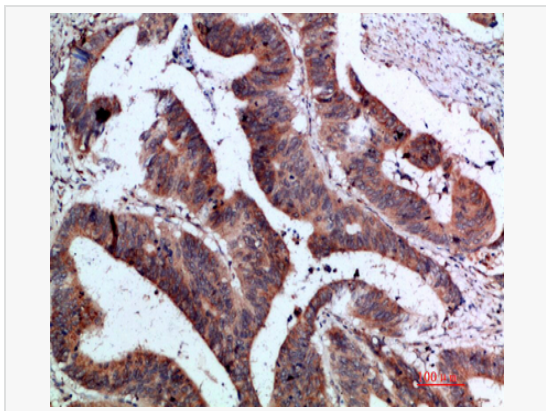
|            |                                                                                                                                              |
|------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Synonyms   | IL-37, interleukin 37, FIL1, FIL1Z, IL-1H, IL1F7, IL1H4, IL-1F7, IL-1H4, IL1RP1, IL-1RP1, FIL1(ZETA).                                        |
| Uniprot ID | Q9NZH6                                                                                                                                       |
| Gene ID    | 27178                                                                                                                                        |
| Background | Immune regulatory cytokine that acts as a suppressor of innate inflammatory and immune responses involved in curbing excessive inflammation. |



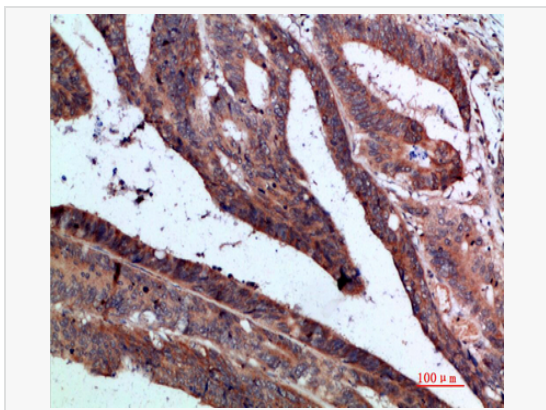
Immunohistochemistry analysis of paraffin-embedded Human small intestine using IL-37 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemical analysis of paraffin-embedded Human tonsils using IL-37 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human coloncancer using IL-37 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunohistochemistry analysis of paraffin-embedded Human coloncancer using IL-37 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.