



# *Anti-Human IL-29*

## *Polyclonal Antibody*

*Catalog: PAR-100-IL29*

### *Specifications and Use*

**Target:** Human Interleukin-29

**Host and Purification:** Ig Fraction of Rabbit Serum

**Immunogen:** Full length recombinant Human IL-29

**Buffer:** 0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2 with no stabilizers or preservatives

**Storage:** Store at 2-8°C after restoration with 0.1mL deionized water or -20°C for long term storage, avoid repeat freeze thaws.

**Size and Label:** 100 µg, Unlabeled

**Physical State:** Lyophilized

**Endotoxin Level:** <0.1EUs per ug

**Alternate Target Names:** IFN $\gamma$ 1, Type III interferon

#### **Description:**

Interleukin 29 (IL-29), also known as IFN $\lambda$ 1, is a Type III interferon produced by virally infected cells. It is thought to play an important role in host defenses against multiple microbes and shares homology with IL-28. Human IL-29 is a 179 amino acid protein, having a molecular mass of 19.9 kDa.

#### **Reported Applications:**

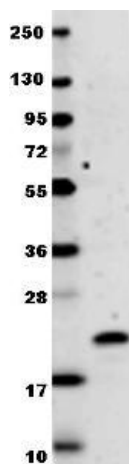
Western Blot  
ELISA

#### **Recommended Dilution\*:**

1:1000 starting  
No Data

**\*INVESTIGATORS ARE ADVISED TO TITRATE ANTIBODIES TO REACH OPTIMAL ASSAY CONDITIONS FOR THEIR SPECIFIC NEEDS.**

**THIS PRODUCT IS FOR RESEARCH USES ONLY! THIS PRODUCT IS NOT FOR USE IN HUMANS!!!**



Western blot analysis of recombinant human IL-29 (100-169) using rabbit anti-human IL-29 polyclonal antibody and anti-rabbit secondary antibodies. MW of human IL-29 is 20 kDa.

Gentauro Molecular Products  
Voortstraat 49  
1910 Kampenhout, Belgium