

PAA049Rb51**Polyclonal Antibody to Interferon Gamma (IFN γ)**
Organism Species: Oryctolagus cuniculus (Rabbit)***Instruction manual***

FOR IN VITRO USE AND RESEARCH USE ONLY
NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

11th Edition (Revised in May, 2016)

[PROPERTIES]**Source:** Polyclonal antibody preparation**Host:** Cavia**Purification:** Antigen-specific Affinity Chromatography.**Traits:** Liquid**Concentration:** 200 μ g/mL**UOM:** 100 μ g**Applications:** WB; ICC; IHC-P; IHC-F; ELISA; IP; IF; FCM.**[IMMUNOGEN]****Immunogen:** Recombinant IFN γ (Gln24~Tyr167) expressed in *E.coli*.**Accession No.:** RPA049Rb01**[APPLICATIONS]**Western blotting: 0.5-2 μ g/mlImmunocytochemistry in formalin fixed cells: 5-20 μ g/mlImmunohistochemistry in formalin fixed frozen section: 5-20 μ g/mlImmunohistochemistry in paraffin section: 5-20 μ g/mlEnzyme-linked Immunosorbent Assay: 0.05-2 μ g/ml

Optimal working dilutions must be determined by end user.

[FORMULATION]**Form & Buffer:** Supplied as solution form in PBS, pH7.4, containing 0.02% NaN₃, 50% glycerol.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 4°C for frequent use.

Aliquot and store at -20°C for 12 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

[IDENTIFICATION]

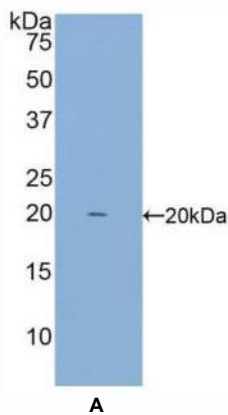


Figure 1. Western Blot

A. Sample: Recombinant IFN γ , Rabbit