

Anti-Interferon-gamma Receptor alpha (phospho Tyr457) Antibody (A93575)

Specifications:

Name: Anti-Interferon-gamma Receptor alpha (phospho Tyr457) Antibody

Description: Rabbit polyclonal antibody to Interferon-gamma Receptor alpha (phospho Tyr457).

Specificity: This antibody detects endogenous levels of Interferon-gamma Receptor alpha only when

phosphorylated at Tyr457.

Applications: WB, IHC, IF, ELISA

Recommended Dilutions: IHC: 1:50-1:100, ELISA: 1:5000

Reactivity: Human, Mouse, Rat

Immunogen: Synthetic peptide derived from human Interferon-gamma Receptor alpha around the

phosphorylation site of Tyr457 (amino acids 431-480).

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from rabbit serum by antigen affinity chromatography using the immunizing

phospho peptide.

Molecular Weight: 54kDa

Product Form: Liquid

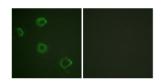
Formulation: Supplied in Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, with 150mM

NaCl, 0.02% Sodium Azide, and 50% Glycerol.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

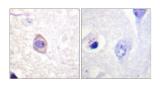


Immunofluorescence analysis of A549 cells using Anti-Interferon-gamma Receptor alpha (phospho Tyr457) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.

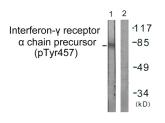


Anti-Interferon-gamma Receptor alpha (phospho Tyr457) Antibody (A93575)

Images continued:



Immunohistochemical analysis of paraffin-embedded human brain using Anti-Interferon-gamma Receptor alpha (phospho Tyr457) Antibody. The right hand panel represents a negative control, where the antibody was pre-incubated with the immunising peptide.



Western blot analysis of lysates from COS7 cells using Anti-Interferon-gamma Receptor alpha (phospho Tyr457) Antibody. The right hand lane represents a negative control, where the antibody is blocked by the immunising peptide.