

Anti-Phospho-IFNGR1-Tyr457 antibody (431-480 aa) (STJ91086)

STJ91086

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Interferon gamma receptor 1-Tyr457 (431-480 aa) is suitable for use in Western Blot,

Description Immunohistochemistry, Immunofluorescence and ELISA research applications.

Applications WB/IHC/IF/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat/Monkey

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution WB 1:500-1:2000
Range IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:20000

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 3459
Gene Symbol IFNGR1
Uniprot ID INGR1_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human Interferon-gamma Receptor alpha around the

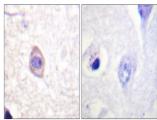
phosphorylation site of Tyr457 at the amino acid range 431-480

Immunogen 431-480 aa Region

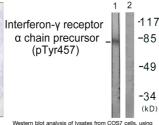
Specificity Phospho-IFN-Gamma R Alpha (Y457) Polyclonal Antibody detects endogenous levels of IFN-Gamma R Alpha protein only when

phosphorylated at Y457.

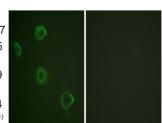
Immunogen Sequence



Immunohistochemistry analysis of paraffin-embedded human brain, using Interferon-gamma Receptor alpha (Phospho-Tyr457) Antibody. The picture on the right is



Western blot analysis of lysates from COS7 cells, usin Interferon-gamma Receptor alpha (Phospho-Tyr457 Artibody. The lane on the right is blocked with the phospho peptide.



Immunofluorescence analysis of A549 cells, using Interferon-gamma Receptor alpha (Phospho-Tyr457) Antibody. The picture on the right is blocked with the phospho peptide.