Anti-Phospho-HGS-Tyr334 antibody (270-350) (STJ91095)

STJ91095

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Phospho-Hepatocyte Growth Factor-Regulated Tyrosine Kinase Substrate-Tyr334 (270-350) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.

Applications WB, IHC-P, IF, ICC, ELISA

Host/Source Rabbit

Reactivity Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID

Concentration 1 mg/mL

Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.

Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
IF 1:200-1:1000
ELISA 1:10000

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

Isotype IgG

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

TARGET INFORMATION

Gene ID 9146

Gene Symbol HGS

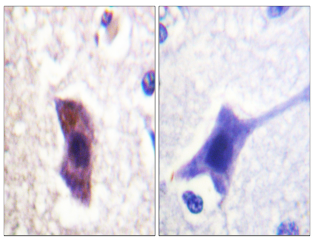
Uniprot ID HGS_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human HRS around the phosphorylation site of Tyr334 at amino acid range 301-350

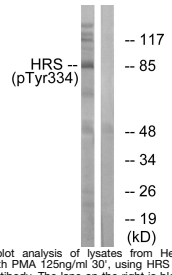
Immunogen Region 270-350

Specificity Phospho-HGS-Tyr334 polyclonal antibody (Hepatocyte Growth Factor-Regulated Tyrosine Kinase Substrate) binds to endogenous Hepatocyte Growth Factor-Regulated Tyrosine Kinase Substrate at the amino acid region 270-350 only when phosphorylated at Tyr334

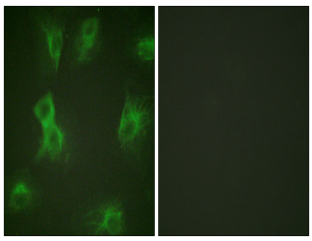
Immunogen Sequence



Immunohistochemistry analysis of paraffin-embedded human brain, using HRS (Phospho-Tyr334) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from HepG2 cells treated with PMA 125ng/ml 30', using HRS (Phospho-Tyr334) Antibody. The lane on the right is blocked with the phospho peptide.



Immunofluorescence analysis of HeLa cells treated with Forskolin 40nM 15', using HRS (Phospho-Tyr334) Antibody. The picture on the right is blocked with the phospho peptide.

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