Anti-Phospho-MED1-Thr1457 antibody (1400-1480) (STJ91050)

STJ91050

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Phospho-Mediator Of Rna Polymerase Ii Transcription Subunit 1-Thr1457 (1400-1480) 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, Monkey

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 1:5000

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 5469

Gene Symbol MED1

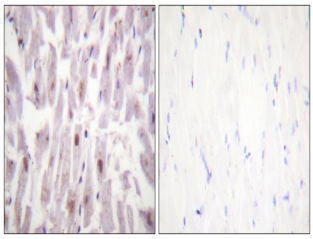
Uniprot ID MED1_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from human PPAR-BP around the phosphorylation site of Thr1457 at amino acid range 1423-1472

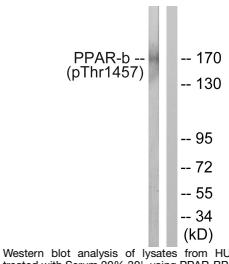
Immunogen Region 1400-1480

Specificity Phospho-MED1-Thr1457 polyclonal antibody (Mediator Of Rna Polymerase Ii Transcription Subunit 1) binds to endogenous Mediator Of Rna Polymerase Ii Transcription Subunit 1 at the amino acid region 1400-1480 only when phosphorylated at Thr1457.

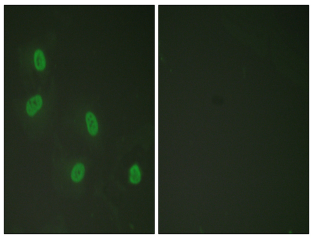
Immunogen Sequence



Immunohistochemistry analysis of paraffin-embedded human heart, using PPAR-BP (Phospho-Thr1457) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from HUVEC cells treated with Serum 20% 30', using PPAR-BP (Phospho-Thr1457) Antibody. The lane on the right is blocked with the phospho peptide.



Immunofluorescence analysis of HeLa cells, using PPAR-BP (Phospho-Thr1457) Antibody. The picture on the right is blocked with the phospho peptide.

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