

PDGF Receptor beta (phospho Tyr1009) antibody [HL3174]

Cat. No. GTX640692

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse

Package
100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent

Not tested in other applications.

Observed MW (kDa) 190 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Tyr1009 of human PDGF Receptor beta. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

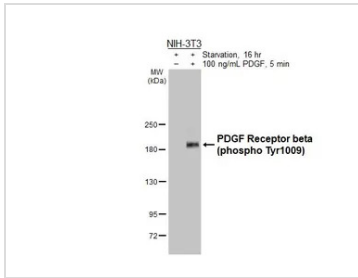
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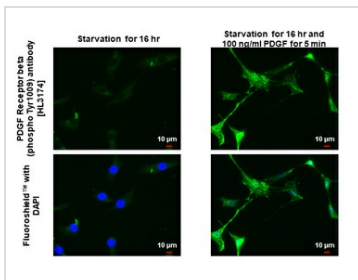


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DATA IMAGES

GTX640692 WB Image

Untreated (–) and treated (+) NIH-3T3 whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with PDGF Receptor beta (phospho Tyr1009) antibody [HL3174] (GTX640692) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

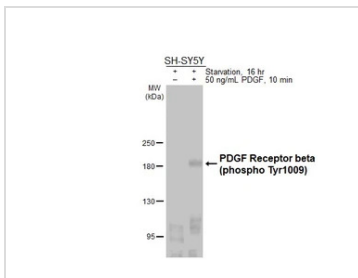

GTX640692 ICC/IF Image

PDGF Receptor beta (phospho Tyr1009) antibody [HL3174] detects PDGF Receptor beta (phospho Tyr1009) protein by immunofluorescent analysis.

Sample: Mock and treated NIH-3T3 cells were fixed in ice-cold MeOH for 5 min.

Green: PDGF Receptor beta (phospho Tyr1009) stained by PDGF Receptor beta (phospho Tyr1009) antibody [HL3174] (GTX640692) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).


GTX640692 WB Image

Untreated (–) and treated (+) SH-SY5Y whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with PDGF Receptor beta (phospho Tyr1009) antibody [HL3174] (GTX640692) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



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