

PRG2 antibody [HL2547]

Cat. No. GTX638919

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
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	1:1000-1:10000
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 26-43 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	Recombinant fragment of human PRG2
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

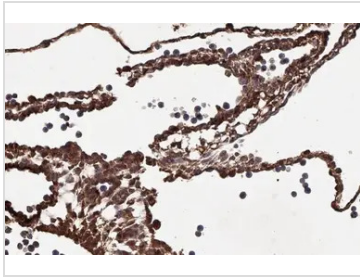
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Date 2026 / 10 / 07 Page 1 of 2

DATA IMAGES



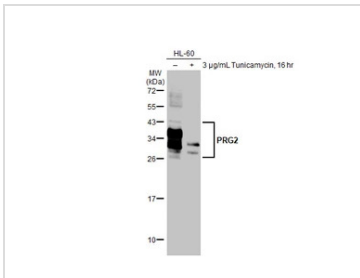
GTX638919 IHC-P Image

PRG2 antibody [HL2547] detects secreted PRG2 protein by immunohistochemical analysis.

Sample: Paraffin-embedded mouse placenta.

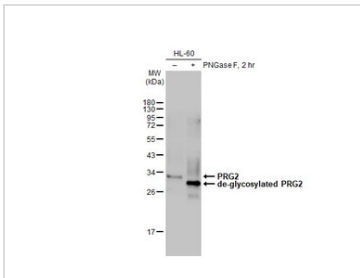
PRG2 stained by PRG2 antibody [HL2547] (GTX638919) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



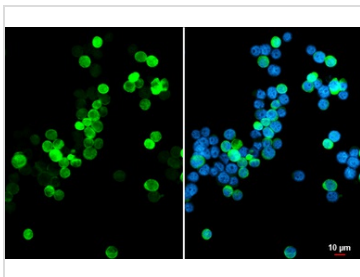
GTX638919 WB Image

Untreated (-) and treated (+) HL-60 whole cell extract (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with PRG2 antibody [HL2547] (GTX638919) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX638919 WB Image

Untreated (-) and treated (+) HL-60 whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with PRG2 antibody [HL2547] (GTX638919) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX638919 ICC/IF Image

PRG2 antibody [HL2547] detects PRG2 protein by immunofluorescent analysis.

Sample: HL-60 cells were fixed in ice-cold MeOH for 5 min.

Green: PRG2 stained by PRG2 antibody [HL2547] (GTX638919) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



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