

Product Datasheet

P2Y2 Antibody (HL2704)

NBP3-48721

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-48721

P2Y2 Antibody (HL2704)

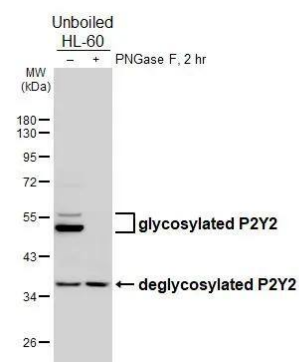
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL2704
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit P2Y2 Antibody (HL2704) (NBP3-48721) is a recombinant monoclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	5029
Gene Symbol	P2RY2
Species	Human
Immunogen	Recombinant fragment of human P2Y2.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:3000, Immunocytochemistry/ Immunofluorescence

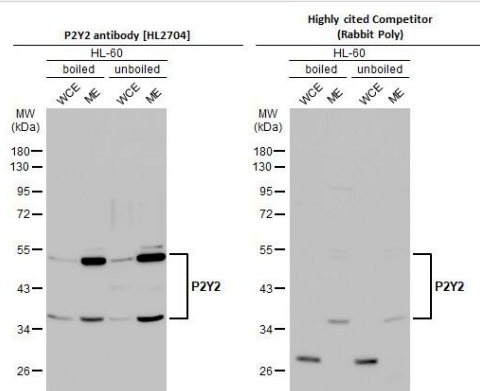
Images

Untreated (-) and treated (+) unboiled HL-60 whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with P2Y2 antibody [HL2704] (NBP3-48721) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

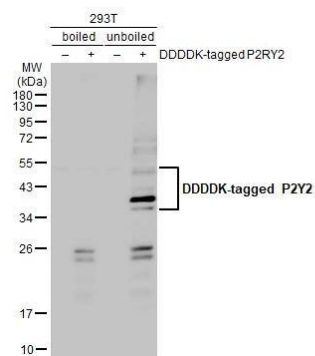


Boiled and unboiled HL-60 whole cell and membrane extracts (30 ug) were separated by 10% SDS-PAGE, and the membranes were blotted with P2Y2 antibody [HL2704] (NBP3-48721) diluted at 1:1000 and competitor's antibody (competitor) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

*The competitor is not affiliated with and does not endorse this product.

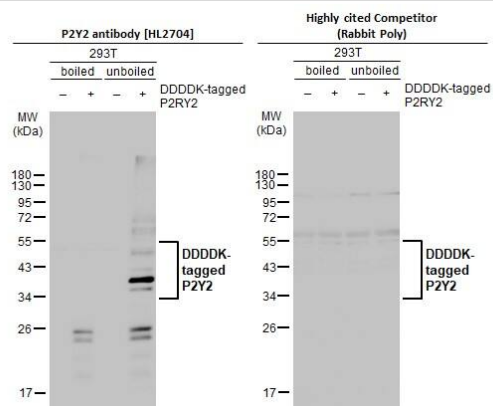


Non-transfected (-) and transfected (+) boiled and unboiled 293T whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with P2Y2 antibody [HL2704] (NBP3-48721) diluted at 1:20000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

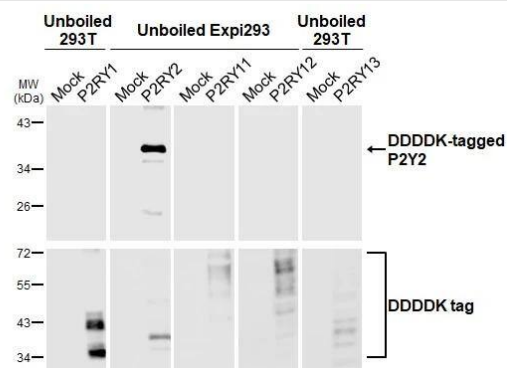


Non-transfected (-) and transfected (+) boiled and unboiled 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membranes were blotted with P2Y2 antibody [HL2704] (NBP3-48721) diluted at 1:5000 and competitor's antibody (competitor) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.

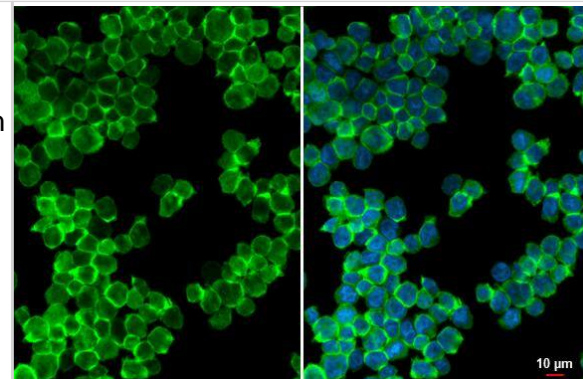
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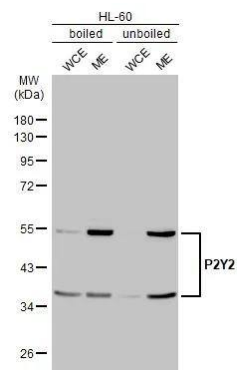
Non-transfected (-) and transfected (+) unboiled 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with P2Y2 antibody [HL2704] (NBP3-48721) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



P2Y2 antibody [HL2704] detects P2Y2 protein at cell membrane by immunofluorescent analysis. Sample: THP-1 cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: P2Y2 stained by P2Y2 antibody [HL2704] (NBP3-48721) diluted at 1:500. Blue: Fluoroshield with DAPI .



Boiled and unboiled HL-60 whole cell and membrane extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with P2Y2 antibody [HL2704] (NBP3-48721) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody





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Products Related to NBP3-48721

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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