

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

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- Trockeneiszuschlag
- Gefahrgutzuschlag
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PTH1R antibody [HL3651]

Cat. No. GTX641642

Host	Rabbit
Clonality	Monoclonal
Isotype	lgG
Applications	WB, IHC-Fr
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	1:500-1:10000	
IHC-Fr	Assay dependent	
Not tested in other applications.		
Observed MW (kDa)	75-90 (smear pattern) kDa.	
Product Note	This antibody was raised against human PTH1R Intracellular domain.	

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	Synthetic peptide encompassing a sequence within the Intracellular domain of human PTH1R. The exact sequence is proprietary.
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.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

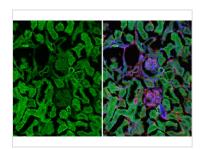


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DATA IMAGES



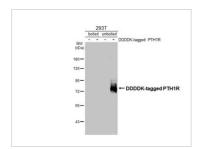
GTX641642 IHC-Fr Image

PTH1R antibody [HL3651] detects PTH1R protein by immunohistochemical analysis. Sample: Frozen-sectioned mouse kidney.

Green: PTH1R stained by PTH1R antibody [HL3651] (GTX641642) diluted at 1:250.

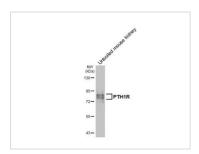
Red: Vimentin antibody [GT812] (GTX629744) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).



GTX641642 WB Image

Non-transfected (–) and transfected (+) boiled and unboiled 293T whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PTH1R antibody [HL3651] (GTX641642) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX641642 WB Image

Unboiled mouse tissue extract ($50 \mu g$) was separated by 7.5% SDS-PAGE, and the membrane was blotted with PTH1R antibody [HL3651] (GTX641642) diluted at 1:1000. The HRP-conjugated anti-rabbit lgG antibody (GTX213110-01) was used to detect the primary antibody.



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