

Rabbit Parathyroid Hormone Receptor 2 Polyclonal Antibody | anti-PTH2 antibody

Parathyroid Hormone Receptor 2 (PTH2) Polyclonal Antibody

CATALOG # AAA145006	HOST Rabbit	REACTIVITY Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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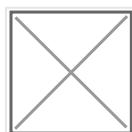
PRODUCT SYNONYMS

Parathyroid Hormone Receptor 2; Polyclonal Antibody; Parathyroid Hormone Receptor 2 (PTH2) Polyclonal Antibody; PTH2; PTH2R; Parathyroid Hormone 2 Receptor; anti-PTH2 antibody

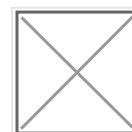
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against PTH2. It has been selected for its ability to recognize PTH2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.41mg/ml (varies by lot)
Applicable Applications for anti-PTH2 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Rat
Organism Species	Rat
Fragment	PTH2 (Asp27~Tyr143)
Quality Control	Content: The quality control contains recombinant PTH2 (Asp27~Tyr143) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescence (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES


IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Rat Kidney Tissue


WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Rat Pancreas lysate; Primary Ab: 1ug/ml Rabbit Anti-Rat PTHR2
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	13592033
NCBI GeneID	81753
NCBI Accession #	NP_112351.1
NCBI GenBank Nucleotide #	NM_031089.2
UniProt Accession #	P70555
Molecular Weight	61,804 Da
NCBI Official Full Name	parathyroid hormone 2 receptor
NCBI Official Synonym Full Names	parathyroid hormone 2 receptor
NCBI Official Symbol	Pth2r
NCBI Official Synonym Symbols	Pthr2
NCBI Protein Information	parathyroid hormone 2 receptor
UniProt Protein Name	Parathyroid hormone 2 receptor
UniProt Gene Name	Pth2r
UniProt Synonym Gene Names	Pthr2; PTH2 receptor

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/parathyroid-hormone-receptor-2-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145006>