

Anti-PTH1R antibody (145-194 aa) (STJ95263)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Parathyroid hormone/parathyroid hormone-related peptide receptor (145-194 aa) is suitable for use in

Description Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

Host/Source Rabbit

Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID
Concentration 1 mg/mL Conjugation Unconjugated

Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Dilution WB 1:500-1:2000 Range IHC 1:100-1:300 IF 1:200-1:1000

ELISA 1:10000 Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype IgG

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 5745

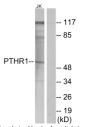
Gene Symbol PTH1R Uniprot ID PTH1R_HUMAN

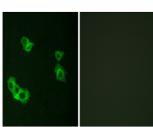
Immunogen The antiserum was produced against synthesized peptide derived from the human PTHR1 at the amino acid range 145-194

Immunogen 145-194 aa

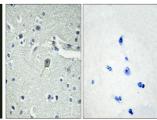
Region
Specificity PTH/PTHrP-R Polyclonal Antibody detects endogenous levels of PTH/PTHrP-R protein.

Immunogen Sequence





Immunofluorescence analysis of MCF7 cells, using PTHR1 Antibody. The picture on the right is blocked with the synthesized peptide.





Western blot analysis of COLO cells using PTH/PTHrP-R Polyclonal Antibody diluted at 1i1/4 1000