

Rabbit Anti-Chicken Parathyroid Hormone Related Protein (PTHrP) Polyclonal Antibody

Cat. No.: VD2N927

Product Type: Animal-targeted Antibodies

Size: 100 µL; 200 µL; 1 mL

Product Overview

BioVenic rabbit polyclonal antibody is specific for chicken parathyroid hormone related protein. It is purified by Protein A Purified . It can be applied to WB, IHC, ICC and IP assays of chicken parathyroid hormone related protein.

Specifications

Application	WB; IHC; ICC; IP
Clonality	Polyclonal
Classification	Primary Antibody
Clone	Y1N426
Host	Rabbit
Target Species	Chicken
Species Reactivity	Chicken
Specificity	Chicken Parathyroid Hormone Related Protein
Isotype	IgG
Immunogen	Recombinant protein of chicken parathyroid hormone related protein
Purification	Protein A Purified
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Preservative and Stabilizer	0.05% Proclin 300
Buffer	0.01M Phosphate Buffered Saline, pH 7.4, with 50% glycerol
Physical State	Liquid

Target Information

Chicken Parathyroid Hormone Related Protein (PTHrP) is a biologically active peptide that shares functional similarities with parathyroid hormone (PTH). It plays a critical role in regulating calcium and phosphate homeostasis, particularly during embryonic develop

pment and bone formation. PTHrP is involved in processes such as cartilage differentiation and bone mineralization. It also acts as a paracrine factor in various tissues, influencing cell proliferation and differentiation. As a key regulator of mineral metabolism and tissue development, PTHrP is an important target for studying skeletal biology and related developmental processes in avian species.

Target	Chicken Parathyroid Hormone Related Protein
Target Synonym	PTHrP; HHM; PTHR; PLP; Osteostatin; Parathyroid Hormone Like Hormone
Gene ID	396281
UniProt ID	P17251

Shipping and Storage

This product is shipped with wet ice packs. Store at -20°C on receipt (up to 12 months). Avoid repeated freezing and thawing as this may denature the antibody.

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.