

Product Datasheet

Anti-Osteocalcin Rabbit pAb



WLH4378

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-Osteocalcin Rabbit pAb	
Source	Rabbit	
Species reactivity	Human, Mouse, Rat	
Tested applications	IHC	1:100-1:400
	IF	1:100-1:400
Cellular localization	Secreted	
Pack size	50/100/200/500/1000μl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 μg/ml BSA, 50% glycerol and less than 0.02% sodium azide	

General Information

Background	Bone γ -carboxyglutamic acid (Gla) protein, known as BGLAP, BGP or osteocalcin, is an abundant, non-collagenous protein component of bone that is produced by osteoblasts. The protein contains a Gla (gamma carboxyglutamate) domain, which functions in binding to calcium and hydroxyapatite, the mineral component of bone. Serum osteocalcin levels may be negatively correlated with metabolic syndrome.
------------	---

Immunogen	Polyclonal antibody is produced by immunizing animals with a synthetic peptide of Osteocalcin.
-----------	--

Purification	Polyclonal antibody was purified by immunogen affinity chromatography.
--------------	--

Product Datasheet

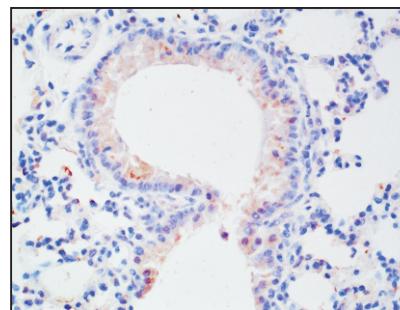
Anti-Osteocalcin Rabbit pAb



WLH4378

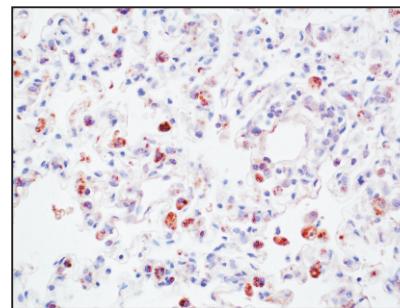
For Research Use Only. Not For Use In Diagnostic Procedures

Product Images



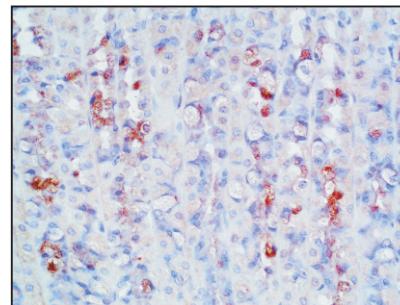
Immunohistochemistry-Anti-Osteocalcin pAb

Immunohistochemical analysis of paraffin-embedded mouse lung using anti-Osteocalcin Rabbit Antibody at 1:200 dilution. Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0.



Immunohistochemistry-Anti-Osteocalcin pAb

Immunohistochemical analysis of paraffin-embedded rat lung using anti-Osteocalcin Rabbit Antibody at 1:200 dilution. Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0.



Immunohistochemistry-Anti-Osteocalcin pAb

Immunohistochemical analysis of paraffin-embedded rat stomach using anti-Osteocalcin Rabbit Antibody at 1:200 dilution. Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0.

Product Datasheet

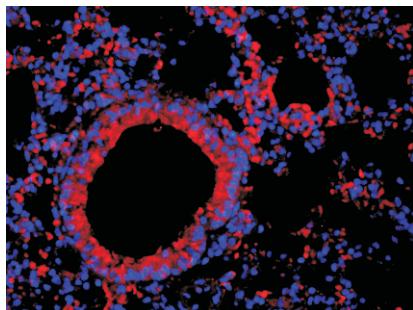
Anti-Osteocalcin Rabbit pAb

For Research Use Only. Not For Use In Diagnostic Procedures



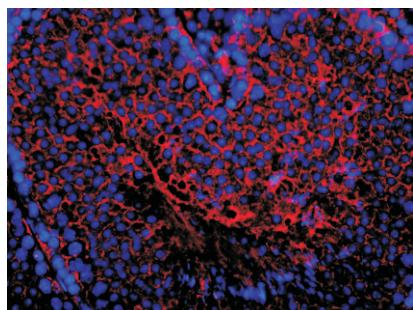
WLH4378

Product Information



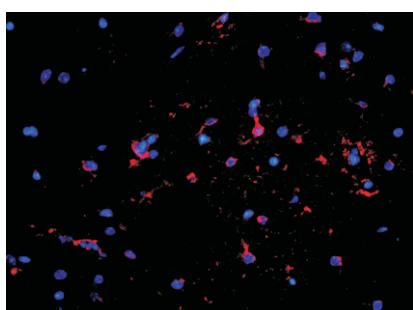
Immunofluorescence-Anti-Osteocalcin pAb

Immunofluorescence analysis of paraffin-embedded mouse lung using anti-Osteocalcin Rabbit Antibody at 1:200 dilution.
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0



Immunofluorescence-Anti-Osteocalcin pAb

Immunofluorescence analysis of paraffin-embedded mouse testicle using anti-Osteocalcin Rabbit Antibody at 1:200 dilution.
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0



Immunofluorescence-Anti-Osteocalcin pAb

Immunofluorescence analysis of paraffin-embedded mouse brain using anti-Osteocalcin Rabbit Antibody at 1:200 dilution.
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0

Product Datasheet

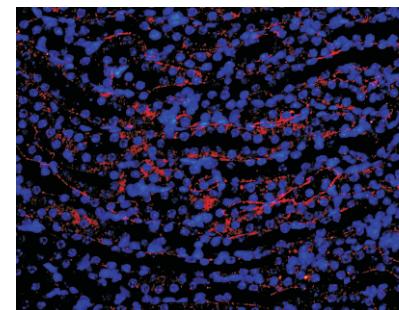
Anti-Osteocalcin Rabbit pAb

For Research Use Only. Not For Use In Diagnostic Procedures



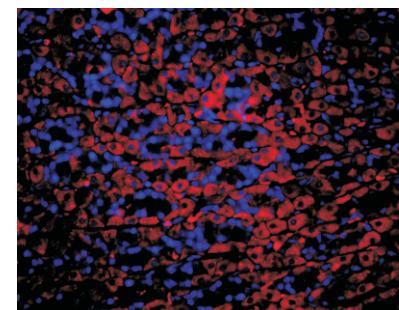
WLH4378

Product Images



Immunofluorescence-Anti-Osteocalcin pAb

Immunofluorescence analysis of paraffin-embedded mouse kidney using anti-Osteocalcin Rabbit Antibody at 1:200 dilution.
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0



Immunofluorescence-Anti-Osteocalcin pAb

Immunofluorescence analysis of paraffin-embedded rat stomach using anti-Osteocalcin Rabbit Antibody at 1:200 dilution.
Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0