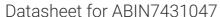
antibodies -online.com





anti-Osteoprotegerin antibody (AA 22-281)





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OVC	VICVV

Quantity:	100 μL
Target:	Osteoprotegerin (TNFRSF11B)
Binding Specificity:	AA 22-281
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Osteoprotegerin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Osteoprotegerin (OPG)
Immunogen:	Recombinant Osteoprotegerin (OPG) corresdonding to Glu22~Val281 with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against OPG. It has been selected for its ability to recognize OPG in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target: Osteoprotegerin (TNFRSF11B)

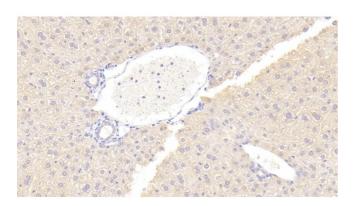
Target Details

Alternative Name:	Osteoprotegerin (TNFRSF11B Products)
Target Type:	Chemical
Background:	TNFRSF11B, TNFRSF11-B, OCIF, OPG, TR1, Tumor Necrosis Factor Receptor Superfamily
	Member 11b, Osteoclastogenesis Inhibitory Factor
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL
	Immunohistochemistry: 5-20 μg/mL
	Immunocytochemistry: 5-20 μg/mL
	Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be
	handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without
	detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



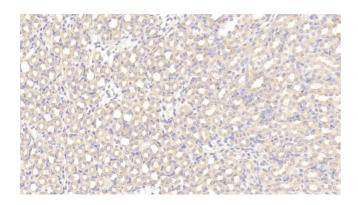
Western Blotting

Image 1. Detection of OPG in Mouse Heart lysate using Polyclonal Antibody to Osteoprotegerin (OPG)



Immunohistochemistry

Image 2. Detection of OPG in Mouse Liver Tissue using Polyclonal Antibody to Osteoprotegerin (OPG)



Immunohistochemistry

Image 3. Detection of OPG in Mouse Kidney Tissue using Polyclonal Antibody to Osteoprotegerin (OPG)

Please check the product details page for more images. Overall 4 images are available for ABIN7431047.