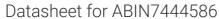
antibodies -online.com





anti-Calcitonin Receptor antibody (AA 34-148)

2 Images



Go to Product page

Overview

Quantity:	100 μL
Target:	Calcitonin Receptor (CALCR)
Binding Specificity:	AA 34-148
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Calcitonin Receptor antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

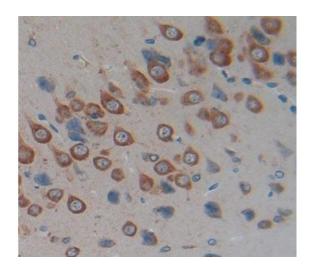
Purpose:	Polyclonal Antibody to Calcitonin Receptor (CTR)
Immunogen:	Recombinant Calcitonin Receptor (CTR) corresdonding to Val34~Tyr148
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against CTR. It has been selected for its ability to recognize CTR in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	Calcitonin Receptor (CALCR)
Alternative Name:	Calcitonin Receptor (CALCR Products)
Background:	CALCR, CRT, CT, CTR1
Pathways:	cAMP Metabolic Process

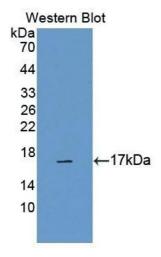
Application Details	
Application Notes:	Western blotting: 0.5-2 μg/mL Immunohistochemistry: 5-20 μg/mL Immunocytochemistry: 5-20 μg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal 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.

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



Immunohistochemistry

Image 1. #VALUE!



Western Blotting

Image 2. Detection of Recombinant CTR, Rat using Polyclonal Antibody to Calcitonin Receptor (CTR)