

Datasheet for ABIN7145642
anti-BMPER antibody (AA 271-418)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	BMPER
Binding Specificity:	AA 271-418
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BMPER antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human BMP-binding endothelial regulator protein (271-418AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	BMPER
Alternative Name:	BMPER (BMPER Products)
Background:	Background: Inhibitor of bone morphogenetic protein (BMP) function, it may regulate BMP responsiveness of osteoblasts and chondrocytes.

Target Details

Aliases: BMP binding endothelial regulator antibody, BMP binding endothelial regulator precursor protein antibody, BMP-binding endothelial regulator protein antibody, BMPER antibody, BMPER_HUMAN antibody, Bone morphogenetic protein binding endothelial cell precursor derived regulator antibody, Bone morphogenetic protein-binding endothelial cell precursor-derived regulator antibody, CRIM3 antibody, Crossveinless 2 antibody, CV 2 antibody, CV2 antibody, hCV2 antibody, Protein crossveinless 2 antibody, Protein crossveinless-2 antibody

UniProt: [Q8N8U9](#)

Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

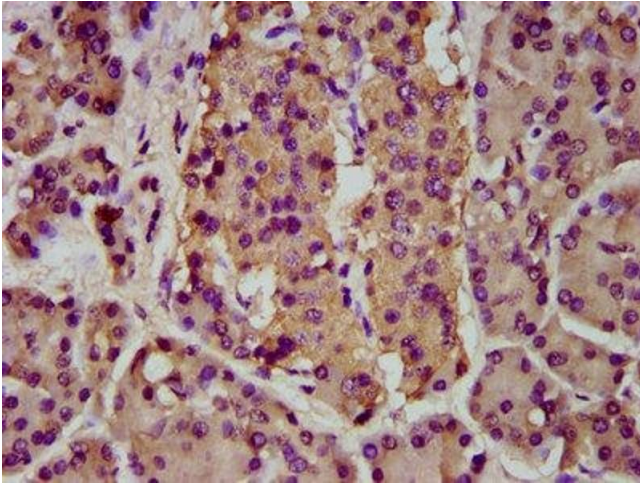
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. IHC image of ABIN7145642 diluted at 1:200 and staining in paraffin-embedded human pancreatic cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.