

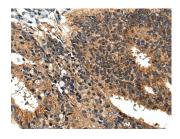
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **BMPER Polyclonal Antibody**

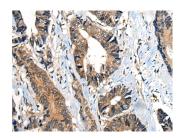
Catalog No.E-AB-19619ReactivityH,MStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

# **Images**



Immunohistochemistry of paraffinembedded Human colorectal cancer tissue using BMPER Polyclonal Antibody at dilution of 1:40(×200)



Immunohistochemistry of paraffinembedded Human gastric cancer tissue using BMPER Polyclonal Antibody at dilution of 1:40(×200)

# **Immunogen Information**

Immunogen Synthetic peptide of human BMPER

**Gene Accession** NP597725 **Swissprot** Q8N8U9

**Synonyms** CRIM3,Crossveinless 2,CV 2,CV2,hCV2,Protein

crossveinless 2, Protein crossveinless-2

#### **Product Information**

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

**Dilution** IHC 1:30-1:150, ELISA 1:5000-1:10000

# **Background**

This gene encodes a secreted protein that interacts with, and inhibits bone morphogenetic protein (BMP) function. It has been shown to inhibit BMP2- and BMP4-dependent osteoblast differentiation and BMP-dependent differentiation of the chondrogenic cells. Mutations in this gene are associated with a lethal skeletal disorder, diaphanospondylodysostosis.