# antibodies -online.com





# anti-BMP8A antibody (C-Term)

2 Images



Go to Product page

)\/(			

Overview	
Quantity:	100 μL
Target:	BMP8A
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This BMP8A antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunochromatography (IC)
Product Details	
Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human BMP8A.
Specificity:	Recognizes endogenous levels of BMP8A protein.
Characteristics:	Rabbit polyclonal antibody to BMP8A
Purification:	The antibody was purified by immunogen affinity chromatography.
Target Details	
Target:	BMP8A
Alternative Name:	BMP8A (BMP8A Products)
Background:	Bone morphogenetic protein 8A, BMP-8A

#### Target Details

Pathways:	Negative Regulation of Hormone Secretion
UniProt:	Q7Z5Y6
Gene ID:	353500

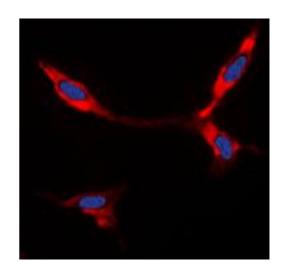
## **Application Details**

Application Notes:	WB (1:500 - 1:1000), IF/IC (1:100 - 1:500)
Restrictions:	For Research Use only

### Handling

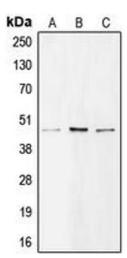
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

#### **Images**



#### **Immunofluorescence**

Image 1. Immunofluorescent analysis of BMP8A staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark. DAPI was used to stain the cell



nuclei (blue).

#### **Western Blotting**

Image 2. Western blot analysis of BMP8A expression in H1299 (A), A549 (B), Raji (C) whole cell lysates.