

Datasheet for ABIN7300900
anti-JMY antibody (C-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µL
Target:	JMY
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Cow, Dog, Chicken, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This JMY antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human JMY.
Specificity:	Recognizes endogenous levels of JMY protein.
Characteristics:	Rabbit polyclonal antibody to JMY
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	JMY
Alternative Name:	JMY (JMY Products)
Background:	Junction-mediating and -regulatory protein

Target Details

Gene ID:	133746, 57748
UniProt:	Q8N9B5 , Q9QXM1
Pathways:	Regulation of Actin Filament Polymerization

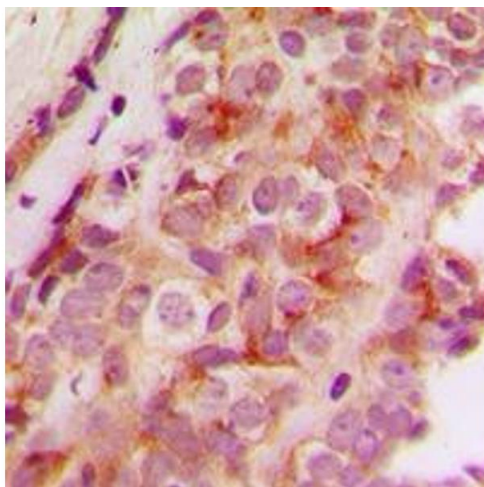
Application Details

Application Notes:	WB (1:500 - 1:1000), IH (1:100 - 1:200)
Restrictions:	For Research Use only

Handling

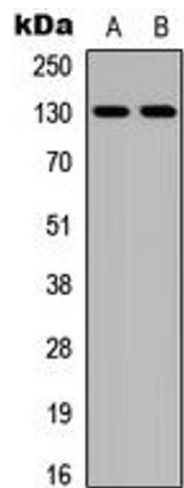
Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-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



Immunohistochemistry

Image 1. Immunohistochemical analysis of JMY staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western Blotting

Image 2. Western blot analysis of JMY expression in Jurkat (A), MCF7 (B) whole cell lysates.