

Datasheet for ABIN7139739

anti-PUMA antibody (AA 5-23)



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1 Image

Overview

Quantity:	100 µL
Target:	PUMA (BBC3)
Binding Specificity:	AA 5-23
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PUMA antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Peptide sequence from Human Bcl-2-binding component 3 protein (5-23AA)
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	>95%, Protein G purified

Target Details

Target:	PUMA (BBC3)
Alternative Name:	BBC3 (BBC3 Products)
Background:	Background: Essential mediator of p53/TP53-dependent and p53/TP53-independent apoptosis. Functions by promoting partial unfolding of BCL2L1 and dissociation of BCL2L1 from

Target Details

p53/TP53. Regulates ER stress-induced neuronal apoptosis.

Aliases: BBC 3 antibody, Bbc3 antibody, BBC3_HUMAN antibody, BCL 2 binding component 3 antibody, Bcl-2-binding component 3 antibody, BCL2 binding component 3 antibody, JFY 1 antibody, JFY-1 antibody, JFY1 antibody, p53 up regulated modulator of apoptosis antibody, p53 up-regulated modulator of apoptosis antibody, p53 Upregulated Modulator of Apoptosis antibody, PUMA alpha antibody, PUMA/JFY1 antibody

UniProt: [Q9BXH1](#)

Pathways: [p53 Signaling, Positive Regulation of Endopeptidase Activity](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

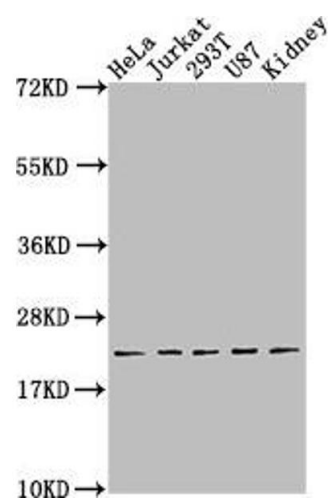
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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.



Western Blotting

Image 1. Western Blot Positive WB detected in: Hela whole cell lysate, Jurkat whole cell lysate, 293T whole cell lysate, U87 whole cell lysate, Rat kidney tissue All lanes: BBC3 antibody at 1:2000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 21, 15 kDa Observed band size: 21 kDa