



[Go to Product page](#)

Datasheet for ABIN658021
anti-PUMA antibody (AA 109-137)

2 Images

Overview

Quantity:	400 µL
Target:	PUMA (BBC3)
Binding Specificity:	AA 109-137
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	This BBC3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 109-137 amino acids from the Central region of human BBC3.
Clone:	RB33714
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	PUMA (BBC3)
Alternative Name:	BBC3 (BBC3 Products)
Background:	BBC3 is an essential mediator of p53-dependent and p53-independent apoptosis.
Molecular Weight:	20532

Target Details

Gene ID:	27113
NCBI Accession:	NP_001120712 , NP_001120713 , NP_001120714 , NP_055232
UniProt:	Q9BXH1
Pathways:	p53 Signaling , Positive Regulation of Endopeptidase Activity

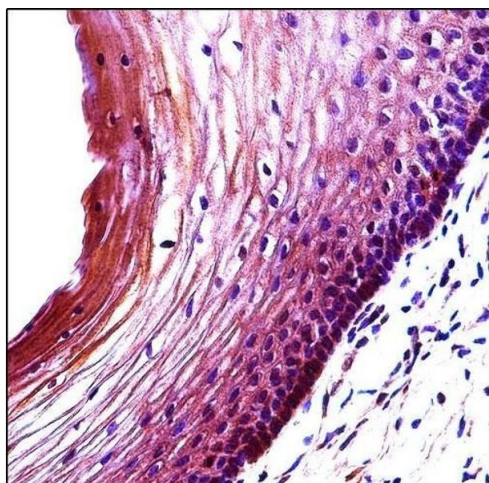
Application Details

Application Notes:	WB: 1:1000. IHC-P: 1:10~50
Restrictions:	For Research Use only

Handling

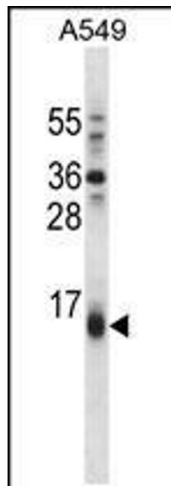
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	BBC3 Antibody (Center) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.
Expiry Date:	6 months

Images



Immunohistochemistry (Paraffin-embedded Sections)

Image 1. BBC3 Antibody (Center) (ABIN658021 and ABIN2850502) immunohistochemistry analysis in formalin fixed and paraffin embedded human cervix tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of BBC3 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



Western Blotting

Image 2. BBC3 Antibody (Center) (ABIN658021 and ABIN2850502) western blot analysis in A549 cell line lysates (35 µg/lane). This demonstrates the BBC3 antibody detected the BBC3 protein (arrow).