


Anti-Pumilio 1 antibody ab3717

[3 References](#) [3 Images](#)

Overview

Product name	Anti-Pumilio 1 antibody
Description	Goat polyclonal to Pumilio 1
Host species	Goat
Tested applications	Suitable for: IP, WB
Species reactivity	Reacts with: Mouse, Human Predicted to work with: Rat, Rabbit, Horse, Cow, Pig, Chimpanzee, Drosophila melanogaster, Rhesus monkey, Gorilla, Orangutan, Elephant 
Immunogen	Synthetic peptide (Human) - which represented a portion of human Pumilio homolog 1 encoded in part by exons 5 and 6.
Positive control	WB: NIH/3T3, HEK293T, A549, K562 whole cell lysate; IP: HEK293T
General notes	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	pH: 7 Preservative: 0.1% Sodium azide Constituents: 0.021% PBS, 1.764% Sodium citrate, 1.815% Tris
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab3717 in the following tested applications.

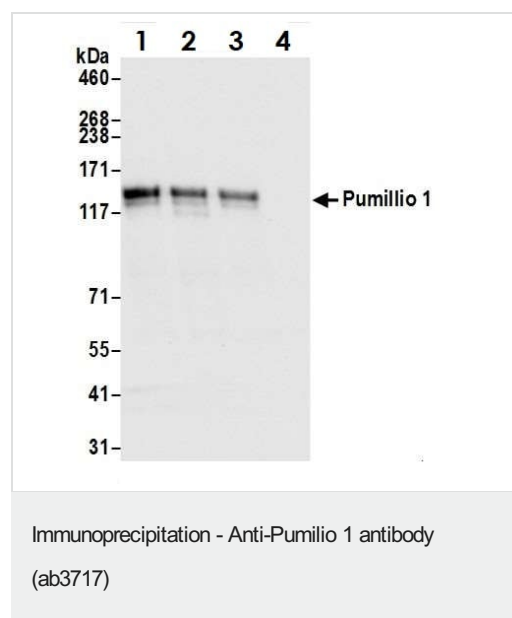
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IP		Use at 2-10 µg/mg of lysate.
WB		1/2000 - 1/10000. Detects a band of approximately 140 kDa (predicted molecular weight: 126 kDa).

Target

Form Cytoplasm

Images



Pumilio 1 was immunoprecipitated from HEK293T whole cell lysate (1 mg per IP reaction, 20% loaded) with ab3717 at 6 µg per reaction. Western blot was performed on the immunoprecipitate using ab3717 at 0.1 µg/mL.

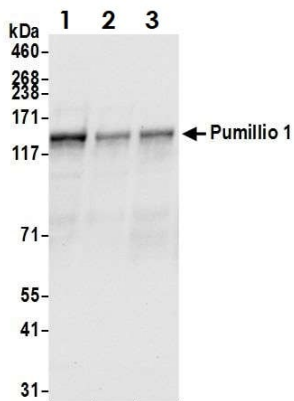
Lane 1: rabbit anti-Pumilio 1 antibody IP in HEK293T whole cell lysate.

Lane 2: ab3717 IP in HEK293T whole cell lysate.

Lane 3: ab3717 IP in HEK293T whole cell lysate

Lane 4: Control IgG in HEK293T whole cell lysate.

Detection: Chemiluminescence with an exposure time of 3 seconds



Western blot - Anti-Pumilio 1 antibody (ab3717)

All lanes : Anti-Pumilio 1 antibody (ab3717) at 0.1 µg/ml

Lane 1 : HEK293T whole cell lysate

Lane 2 : A549 whole cell lysate

Lane 3 : K562 whole cell lysate

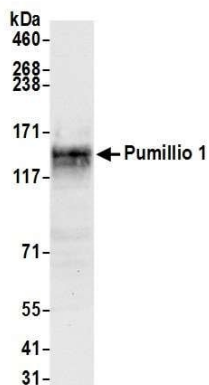
Lysates/proteins at 50 µg per lane.

Secondary

All lanes : HRP-conjugated rabbit anti-goat IgG

Predicted band size: 126 kDa

Exposure time: 10 seconds



Western blot - Anti-Pumilio 1 antibody (ab3717)

Anti-Pumilio 1 antibody (ab3717) at 0.1 µg/ml + NIH/3T3 whole cell lysate at 50 µg

Secondary

HRP-conjugated rabbit anti-goat IgG

Predicted band size: 126 kDa

Exposure time: 10 seconds

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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