

# SP7 Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Synthetic peptide directed towards the C-terminal of human SP7
Form	Liquid
Concentration	0.5 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS with 2% sucrose
Contains	0.09% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2606426

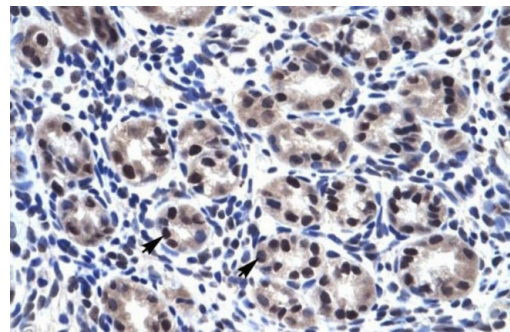
Applications	Tested Dilution	Publications
Western Blot (WB)	0.2-1 µg/mL	1 Publication
Immunohistochemistry (IHC)	5 µg/mL	-

## Product Specific Information

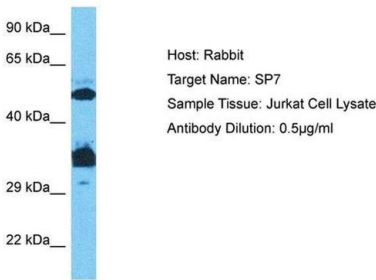
Peptide sequence: RTHGEPGPGP PPSGPKELGE GRSTGEEEAS QTPRPSASPA TPEKAPGGSP

Sequence homology: Cow: 100%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 92%; Rabbit: 86%; Rat: 93%

Product Images For SP7 Polyclonal Antibody



**SP7 Antibody (PA5-40411) in IHC**  
Immunohistochemistry analysis of human intestine tissue using an anti-SP7 polyclonal antibody (Product # PA5-40411).



**SP7 Antibody (PA5-40411) in WB**  
Western blot analysis of human Jurkat whole cell lysate using an anti-SP7 polyclonal antibody (Product # PA5-40411).



**SP7 Antibody (PA5-40411) in WB**  
Western blot analysis of human Jurkat cell lysate using an anti-SP7 polyclonal antibody (Product # PA5-40411).

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1 Reference

Western Blot (1)

<p>PloS one</p> <p><b>Calcium mimics the chemotactic effect of conditioned media and is an effective inducer of bone regeneration.</b></p> <p>"Published figure using SP7 polyclonal antibody (Product # PA5-40411) in Western Blot"</p> <p>Authors: Aquino-Martínez R, Monroe DG, Ventura F</p>	<p>Year</p> <p>2019</p>
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