

# BMP-7 Polyclonal Antibody

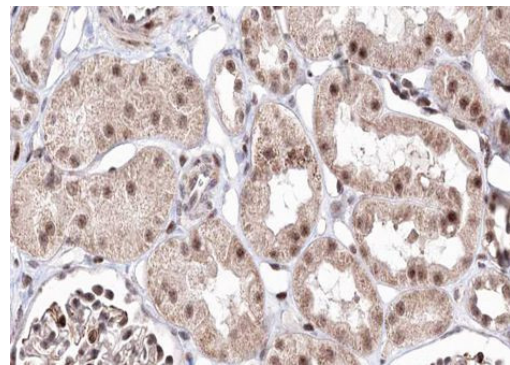
Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human BMP7(Accession P18075), corresponding to amino acid residues H153-G203.
Form	Liquid
Concentration	1 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20°C
RRID	AB_2853873

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:50-1:200	-

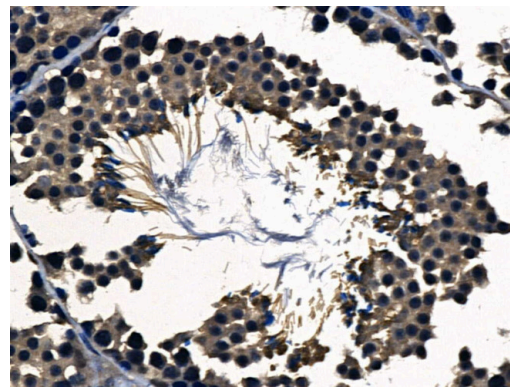
## Product Specific Information

Antibody detects endogenous levels of total BMP7.

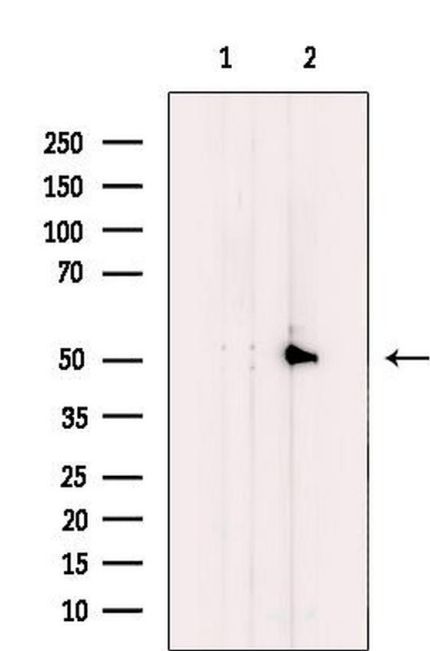
Product Images For BMP-7 Polyclonal Antibody



**BMP-7 Antibody (PA5-105268) in IHC (P)**  
Immunohistochemistry analysis of paraffin-embedded BMP-7 in human kidney tissue sections. Antigen retrieval was performed using citrate buffer. Samples were blocked with blocking buffer (1.5 hr, 22°C), incubated with BMP-7 polyclonal antibody (Product # PA5-105268) using a dilution of 1:100 (1.5 hr, 22°C), followed by HRP conjugated goat anti-rabbit.



**BMP-7 Antibody (PA5-105268) in IHC (P)**  
Immunohistochemistry analysis of BMP-7 in mouse testis tissue. The sample was formaldehyde fixed and a heat mediated antigen retrieval step in citrate buffer was performed. Samples were incubated with BMP-7 polyclonal antibody (Product # PA5-105268) using a dilution of 1:100 (4°C overnight) followed by HRP conjugated anti-Rabbit secondary antibody.



**BMP-7 Antibody (PA5-105268) in WB**  
Western blot analysis of BMP-7 in Jurkat cell lysate (left lane: treated with blocking peptide). Samples were incubated with BMP-7 polyclonal antibody (Product # PA5-105268).

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