

Angiopoietin 1 Polyclonal Antibody

Product Details	
Size	100 µg
Species	Human, Mouse
Expression System	Goat / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Mouse myeloma cell line NS0-derived recombinant human Angiopoietin-1 Ser20-Phe498
Form	Lyophilized
Concentration	0.2 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS with 5% trehalose
Contains	No Preservative
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2607762

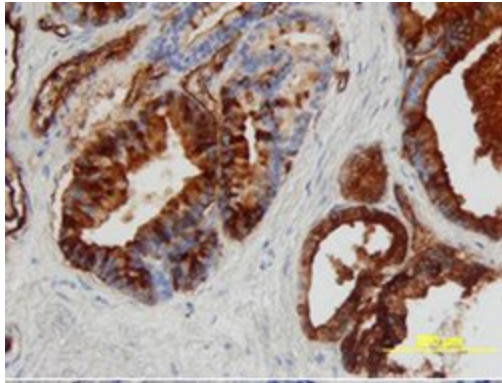
Applications	Tested Dilution	Publications
Immunohistochemistry (Frozen) (IHC (F))	5-15 µg/mL	-
Immunohistochemistry (Paraffin) (IHC (P))	5-15 µg/mL	-
Western Blot (WB)	0.1 µg/mL	-

Product Specific Information

In direct ELISAs, less than 2% cross-reactivity with recombinant human (rh) Angiopoietin-2, rhAngiopoietin-4, and rhAngiopoietin-like Factor/CDT6 is observed.

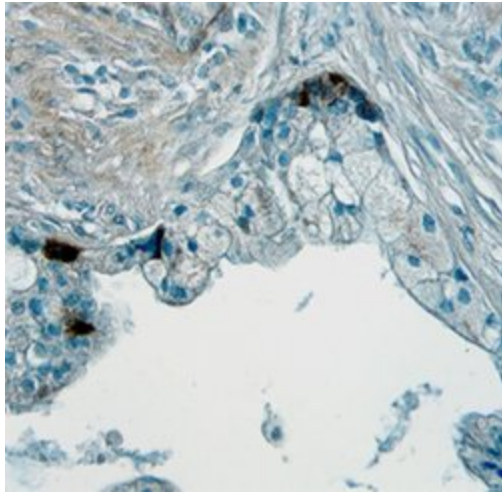
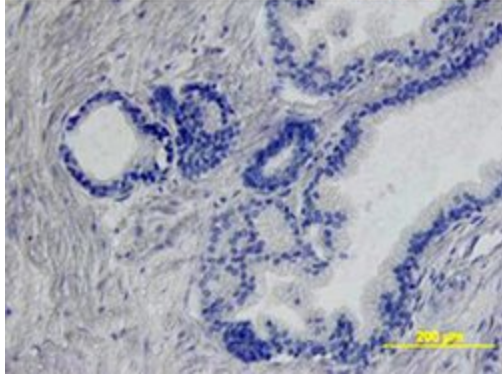
Reconstitute at 0.2 mg/mL in sterile PBS.

Product Images For Angiopoietin 1 Polyclonal Antibody



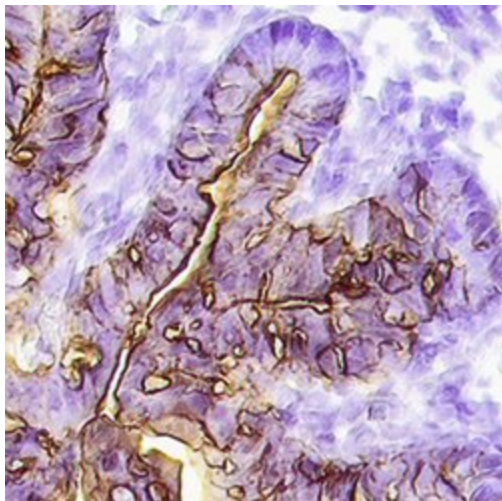
Angiopoietin 1 Antibody (PA5-46968) in IHC (P)

Immunohistochemical analysis of Angiopoietin-1 was detected in immersion fixed paraffin-embedded sections of human prostate array using Goat Anti-human/mouse Angiopoietin-1 Antigen Affinity-purified Polyclonal Antibody (Product # PA5-46968) at 5 µg/mL overnight at 4 °C. Tissue was stained using the Anti-Goat HRP-DAB (brown and counterstained with hematoxylin (blue). Lower panel shows a lack of labeling if primary antibodies are omitted and tissue is stained only with secondary antibody followed by incubation with detection reagents.



Angiopoietin 1 Antibody (PA5-46968) in IHC (P)

Immunohistochemical analysis of Angiopoietin-1 was detected in immersion fixed paraffin-embedded sections of human prostate cancer tissue using 15 µg/mL Goat Anti-human/mouse Angiopoietin-1 Antigen Affinity-purified Polyclonal Antibody (Product # PA5-46968) overnight at 4 °C. Tissue was stained with the Anti-Goat HRP-DAB (brown and counterstained with hematoxylin (blue).



Angiopoietin 1 Antibody (PA5-46968) in IHC (F)

Immunohistochemical analysis of Angiopoietin-1 was detected in perfusion fixed frozen sections of mouse embryo (15 d.p.c.) using Goat Anti-human/mouse Angiopoietin-1 Antigen Affinity-purified Polyclonal Antibody (Product # PA5-46968) at 15 µg/mL overnight at 4 °C. Tissue was stained using the Anti-Goat HRP-DAB (brown and counterstained with hematoxylin (blue). Specific staining was localized to endothelium in the loop of the midgut.

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