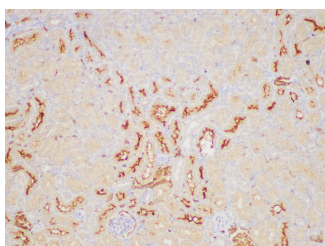


ANGPT2 Polyclonal Antibody

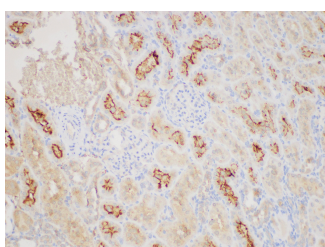
Catalog No.	E-AB-40449	Reactivity	M,R
Storage	Store at -20°C. Avoid freeze / thaw cycles.	Host	Rabbit
Applications	IHC	Isotype	IgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffin-embedded Mouse kidney using ANGPT2 Polyclonal Antibody at dilution of 1:200



Immunohistochemistry of paraffin-embedded Rat kidney using ANGPT2 Polyclonal Antibody at dilution of 1:200

Immunogen Information

Immunogen	Recombinant Rat Angiotensin-2 protein
Swissprot	O35462
Synonyms	AGPT 2, Agpt2, ANG2, Angiotensin 2a, ANGPT 2, Angpt2, Tie2 ligand

Product Information

Buffer	PBS with 0.05% Proclin300, 50% glycerol, pH7.3.
Purify	Antigen Affinity Purification
Dilution	IHC 1:50-1:200

Background

The protein encoded by this gene is an antagonist of angiotensin 1 (ANGPT1) and endothelial TEK tyrosine kinase (TIE-2, TEK). The encoded protein disrupts the vascular remodeling ability of ANGPT1 and may induce endothelial cell apoptosis. Three transcript variants encoding three different isoforms have been found for this gene.

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Applications: WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.