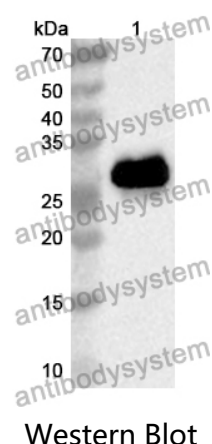


Anti-Mouse ANGPT2/Ang2 Polyclonal Antibody

Summary

Catalog No.	PMA42301
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Mouse
Immunogen	E. coli - derived recombinant Mouse ANGPT2/Ang2 (Asp283-Phe496).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Angiopoietin-2 (ANG-2)
Purification	Purified by antigen affinity column.
Accession	O35608
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



Western Blot

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with ANGPT2/Ang2 antibody (PMA42301) at 1 µg/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 26 kDa

Observed MW: 26 kDa

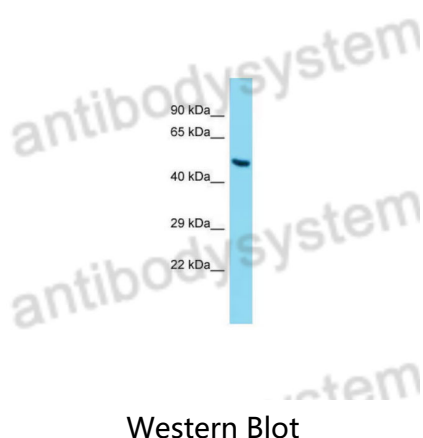
Various lysates were subjected to SDS PAGE followed by western blot with Angpt2 antibody (PMA42301) at 1 µg/ml.

Lane 1: mouse liver

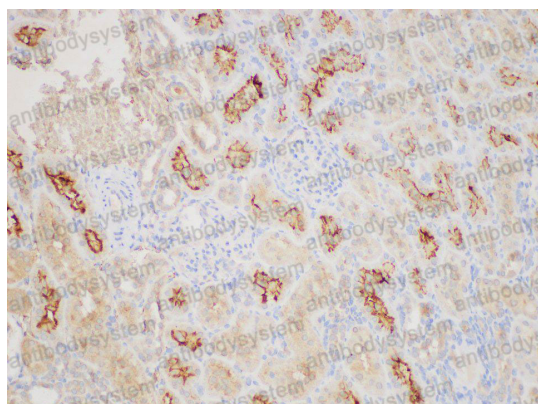
Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 µg/mL.

Predict MW: 56 kDa

Observed MW: 52 kDa



Western Blot



Immunohistochemical

Immunohistochemical analysis of rat kidney stained for Angpt2 with PMA42301.