

Basic Information

Product Name	Anti-ANGPT2 Antibody (Clone#17A77)
Gene Name	ANGPT2
Source	Rabbit
Clonality	Monoclonal
Isotype	IgG
Species Reactivity	human, mouse, rat
Tested Application	WB, IHC
Contents	500 ug/ml; Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide, 0.4-0.5 mg/ml BSA and 50% glycerol.
Immunogen	A synthesized peptide derived from human Angiotensin II
Concentration	500 ug/ml
Observed MW	70 kDa, 51 kDa
Dilution Ratios	Western blot (WB): 1:500-2000 Immunohistochemistry (IHC): 1:50-200

Storage

12 months from date of receipt, -20°C as supplied.

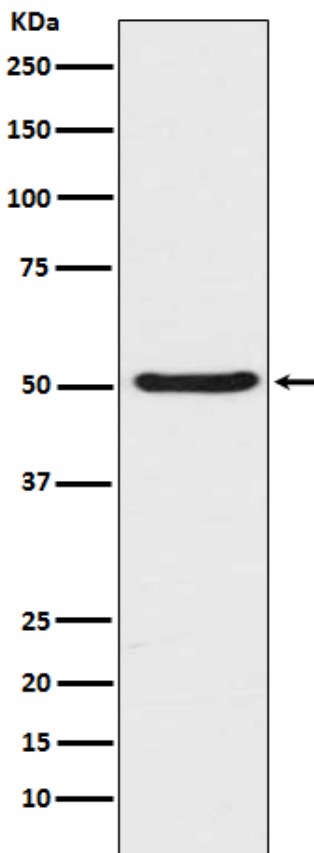
Background Information

Can induce tyrosine phosphorylation of TIE2. Binds to TIE2 receptor and counteracts blood vessel maturation/stability mediated by angiotensin-1. Its function may be context-dependent.

Reference

Anti-ANGPT2 Antibody (Clone#17A77)被引用在1文献中。

Selected Validation Data



Western blot analysis of Angiopoietin 2 expression in HUVEC cell lysate.