

Angiopoietin 2 Rabbit mAb

Catalog No: #59537

Package Size: #59537-1 50ul #59537-2 100ul

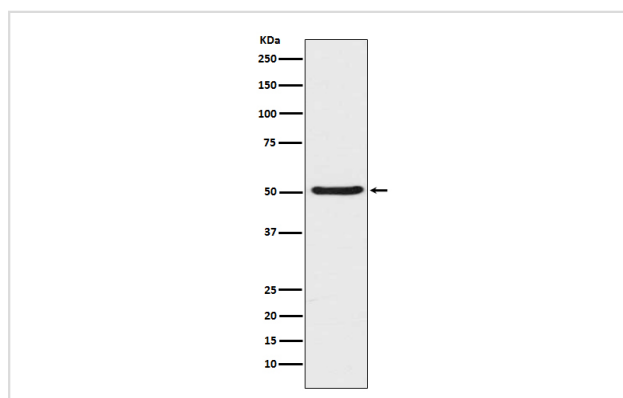
Description

Product Name	Angiopoietin 2 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human Mouse Rat
Specificity	Angiopoietin 2 Antibody detects endogenous levels of total Angiopoietin 2
Immunogen Description	A synthesized peptide derived from human Angiopoietin 2
Other Names	AGPT 2; Agpt2; ANG2; Angiopoietin 2a; Angiopoietin 2B; Angiopoietin2; ANGPT 2; Angpt2; Tie2 ligand;
Accession No.	Uniprot:O15123
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 IHC 1:50~1:200

Images



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

Background

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

Note: This product is for in vitro research use only and is not intended for use in humans or animals.