

Angiopoietin 2 Rabbit mAb

Catalog No: #52142

Package Size: #52142-1 50ul #52142-2 100ul

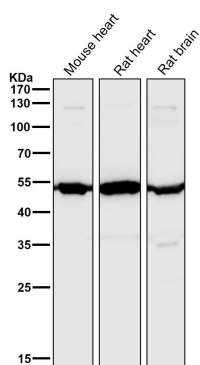
Description

Product Name	Angiopoietin 2 Rabbit mAb
Clonality	Monoclonal
Clone No.	S04-7E6
Isotype	Rabbit IgG
Purification	Affinity Purified
Applications	WB,IHC
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthetic peptide of human Angiopoietin 2
Conjugates	Unconjugated
Modification	Unmodification
Other Names	AGPT 2; Agpt2; ANG2; Angiopoietin 2a; Angiopoietin 2B; Angiopoietin2; ANGPT 2; Angpt2; Tie2 ligand;
Accession No.	Swiss-Prot:O15123GeneID:285
Calculated MW	50kDa
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. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

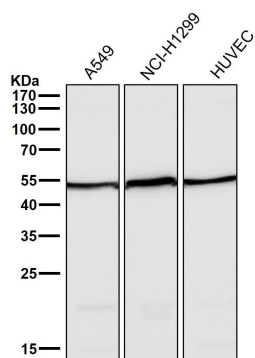
Application Details

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

Images



All lanes use the Antibody at 1:6K dilution for 1 hour at room temperature.



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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.