

Anti-ANGP4 antibody



Description	Unconjugated Rabbit polyclonal to ANGP4
Model	STJ190549
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human ANGP4 protein.
Immunogen Region	150-230aa
Gene ID	51378
Gene Symbol	ANGPT4
Dilution range	WB 1:500-2000 ELISA 1:5000-20000
Specificity	ANGP4 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Highly expressed in the lung with much lower levels found in other tissues.
Purification	ANGP4 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Angiopoietin-4 ANG-4 Angiopoietin-3 ANG-3
Molecular Weight	55 kDa
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:487OMIM:603705
Alternative Names	Angiopoietin-4 ANG-4 Angiopoietin-3 ANG-3
Function	Binds to TEK/TIE2, modulating ANGPT1 signaling. Can induce tyrosine phosphorylation of TEK/TIE2. Promotes endothelial cell survival, migration and angiogenesis.
Cellular Localization	Secreted

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