

DNAxPAb

Hard-to-Find
Antibody

ANG DNAxPab

Catalog # H00000283-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human ANG DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MVMGLGVLLL VFVLGLGLTPPTLAQDNSRYTHFLTQHYDAKPQGRDDRYCESIMRRRGLTSPCKD INTFIHGKNKRSIKAICENKNGNPHRENLRISKSSFQVTTCKLHGGSPWPPCQYRATAGFRNVVAC ENGLPVHLDQSIFRRP
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (74); Rat (75)
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — ANG

Entrez GeneID	283
GeneBank Accession#	NM_001145.2
Protein Accession#	NP_001136.1
Gene Name	ANG
Gene Alias	ALS9, HEL168, MGC22466, MGC71966, RNASE4, RNASE5
Gene Description	angiogenin, ribonuclease, RNase A family, 5
Omim ID	105400 105850
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is an exceedingly potent mediator of new blood vessel formation. It hydrolyzes cellular tRNAs resulting in decreased protein synthesis and is similar to pancreatic ribonuclease. Alternative splicing results in two transcript variants encoding the same protein. This gene and the gene that encodes ribonuclease, RNase A family, 4 share promoters and 5' exons. Each gene splices to a unique downstream exon that contains its complete coding region. [provided by RefSeq]
Other Designations	OTTHUMP00000164020 OTTHUMP00000164021 epididymis luminal protein 168

Disease

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