

Rabbit anti-Mouse Angiogenin (ANG) Polyclonal Antibody | anti-ANG antibody

Polyclonal Antibody to Angiogenin (ANG)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133267	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Angiogenin (ANG); Polyclonal Antibody; Polyclonal Antibody to Angiogenin (ANG); anti-ANG antibody

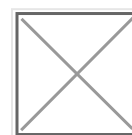
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ANG. It has been selected for its ability to recognize ANG in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-QDDSR YTK FLTQH HDAKP KGRDDRYCER MMKRRSLTSP CKDVNTFIHG NKSNIKICG ANGSPYRENLRMSKSPFQVT TCKHTGGSPR PPCQYRASAG FRHVVIACEN GLPVHFDES FSL
Sequence Length	147
Applicable Applications for anti-ANG antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ANG (Gln25~Leu145) expressed in E.coli.
Cross Reactivity	Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Liver Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant ANG, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	239835771
NCBI GeneID	11727

NCBI Accession #	NP_001155203.1
NCBI GenBank Nucleotide #	NM_001161731.2
UniProt Accession #	P21570
Molecular Weight	16,228 Da
NCBI Official Full Name	angiogenin
NCBI Official Synonym Full Names	angiogenin, ribonuclease, RNase A family, 5
NCBI Official Symbol	Ang
NCBI Official Synonym Symbols	Ang1; Rnase5; Rnase5a; AI385586
NCBI Protein Information	angiogenin
UniProt Protein Name	Angiogenin
UniProt Gene Name	Ang
UniProt Synonym Gene Names	Ang1; Rnase5; Rnase5a; RNase 5

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/angiogenin-ang-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133267>