

Eukaryotic Angiostatin (ANG) Protein | ANG protein

Eukaryotic Angiostatin (ANG)

CATALOG # AAA153205	HOST 293F Cell	APPLICATIONS Western Blot, SDS-Page
-------------------------------	--------------------------	---

PRODUCT SYNONYMS

Eukaryotic Angiostatin (ANG); Angiostatin; ANG recombinant protein (eukaryotic; 293F Cell); Rat; ANG protein

PRODUCT SPECIFICATIONS

Host	293F Cell
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 5% Trehalose. Freeze-dried powder
Sequence Positions	Leu100~Asp359
Applicable Applications for ANG protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Rat
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6
Subcellular Location	Secreted
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

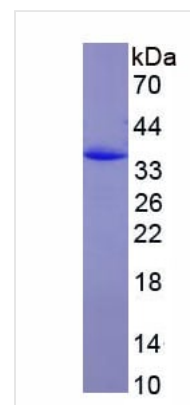
IMAGES

```

LSSEKTCIGEGYRGTMSKTTCTVTCQEWSDTSPH/PKYSPSTHPSEGLEENTCRNPONDEGGWCYTTTDPQRYEYCNIPEC
EEECOMYCSGEXYEGIKSTNSGLDQSWDSQSPHAGYIAPKFSINLKNNTCRNPDGEPREWCFTTDPNRWYECIDIPACT
TPPPPPPGPTTQCLGGRGENTRGIVSVTASGKTCQRWSEQTPRRHNRTPENPFCKNLENTCRNPDGCTAPWCYTTTDSQLRWE
YCEIFSGGSSYGFD

```

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for ANG protein	Eukaryotic proteins
---	---------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	16758216
NCBI GeneID	85253
NCBI Accession #	NP_445943.1
NCBI GenBank Nucleotide #	NM_053491.2
UniProt Accession #	Q01177; Q5BKB6; Q9R0W3
Molecular Weight	92,000
NCBI Official Full Name	plasminogen
NCBI Official Synonym Full Names	plasminogen
NCBI Official Symbol	Plg
NCBI Official Synonym Symbols	Ab1-346
NCBI Protein Information	plasminogen
UniProt Protein Name	Plasminogen
UniProt Gene Name	Plg
UniProt Entry Name	PLMN_RAT

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/293f-cell-protein/eukaryotic-angiotatin-ang/153205>