

Aprotinin (AP) Protein | AP protein

Eukaryotic Aprotinin (AP)

CATALOG # AAA161949	HOST 293F cell	APPLICATIONS Western Blot, SDS-Page
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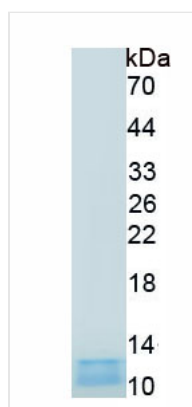
PRODUCT SYNONYMS

Aprotinin (AP); Eukaryotic Aprotinin (AP); Aprotinin; AP recombinant protein (eukaryotic; 293F cell); Pig; BPTI; Trasylol; Pancreatic Trypsin Inhibitor; Basic protease inhibitor4; AP protein

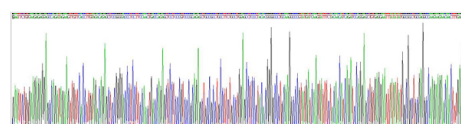
PRODUCT SPECIFICATIONS

Host	293F cell
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	Freeze-dried powder; PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Sequence	Pro2~Gly56
Applicable Applications for AP protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Species	Pig
Expression System	Eukaryotic expression
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.3
Subcellular Location	Extracellular matrix
Research Area	Enzyme & Kinase, Cardiovascular biology, Human gene deletion, Hepatology
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months

IMAGES



SDS-PAGE
Figure. SDS-PAGE



Sequence
Figure. Gene Sequencing (extract)

ADDITIONAL INFORMATION

Product Categories/Family for AP protein	Eukaryotic proteins
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NCBI AND UNIPROT INFORMATION

UniProt Accession #	BOLXF7
Molecular Weight	11kDa
UniProt Protein Name	Aprotinin

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://www.aaabiotech.com/293f-protein/aprotinin-ap/161949>