

Plasminogen Activator, Urokinase Receptor (uPAR) Active Protein | uPAR active protein

Active Plasminogen Activator, Urokinase Receptor (uPAR)

CATALOG # AAA152999	HOST E coli	APPLICATIONS Activity Assay, Cell Culture
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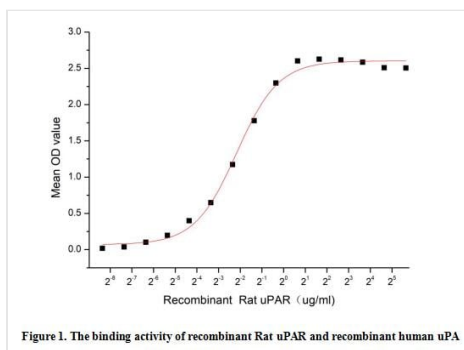
PRODUCT SYNONYMS

Plasminogen Activator; Urokinase Receptor (uPAR); Active Plasminogen Activator; Urokinase Receptor; uPAR active protein (prokaryotic); Rat; CD87; PLAUR; PLAU-R; U-PAR; URKR; Monocyte Activation Antigen Mo3; uPAR active protein

PRODUCT SPECIFICATIONS

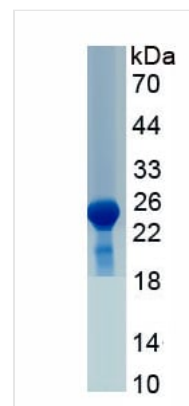
Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Thr17~Asn212
Applicable Applications for uPAR active protein	Activity Assay, Cell Culture
Expression System	Prokaryotic expression
Species	Rat
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.4
Research Area	Tumor immunity
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



Bioactivity

Plasminogen Activator, Urokinase Receptor (uPAR) is the receptor for urokinase plasminogen activator and, given its role in localizing and promoting plasmin formation, likely influences many normal and pathological processes related to cell-surface plasmi



SDS-PAGE

Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for uPAR active protein	Active proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8394516
NCBI GeneID	50692
NCBI Accession #	NP_059046.1
NCBI GenBank Nucleotide #	NM_017350.1
UniProt Accession #	P49616; O35771; P51573; Q7TN35
Molecular Weight	24,417 Da
NCBI Official Full Name	urokinase plasminogen activator surface receptor isoform 2
NCBI Official Synonym Full Names	plasminogen activator, urokinase receptor
NCBI Official Symbol	Plaur
NCBI Official Synonym Symbols	Par; uPAR; Plaur3; uPAR-2; uPAR-3
NCBI Protein Information	urokinase plasminogen activator surface receptor
UniProt Protein Name	Urokinase plasminogen activator surface receptor
UniProt Gene Name	Plaur
UniProt Synonym Gene Names	U-PAR; uPAR

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/e-coli-active-protein/plasminogen-activator-urokinase-receptor-upar/152999>