

Anti-PLAUR / uPAR / CD87 Reference Antibody (ATN-658)
Recombinant Antibody
Catalog # APR11013

Specification

Anti-PLAUR / uPAR / CD87 Reference Antibody (ATN-658) - Product Information

Application	FC, E, FTA
Primary Accession	Q03405
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	145 KDa

Anti-PLAUR / uPAR / CD87 Reference Antibody (ATN-658) - Additional Information

Target/Specificity
PLAUR / uPAR / CD87

Endotoxin
< 0.001EU/ µg,determined by LAL method.

Conjugation
Unconjugated

Expression system
CHO Cell

Format
Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.

Anti-PLAUR / uPAR / CD87 Reference Antibody (ATN-658) - Protein Information

Name PLAUR

Synonyms MO3, UPAR

Function
Acts as a receptor for urokinase plasminogen activator (PubMed:15677461). Plays a role in localizing and promoting plasmin formation. Mediates the proteolysis-independent signal transduction activation effects of U-PA. It is subject to negative-feedback regulation by U-PA which cleaves it into an inactive form.

Cellular Location
Cell membrane. Cell projection, invadopodium membrane Note=Colocalized with FAP (seprase) preferentially at the cell surface of invadopodia membrane in a cytoskeleton-, integrin- and vitronectin- dependent manner. [Isoform 2]: Secreted {ECO:0000250|UniProtKB:P49616}

Tissue Location

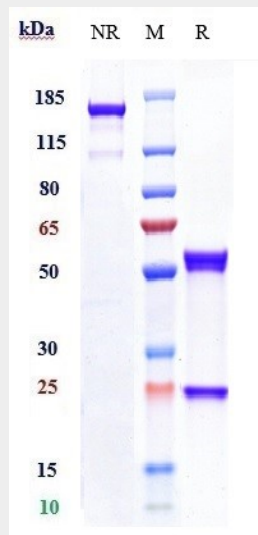
Expressed in neurons of the rolandic area of the brain (at protein level). Expressed in the brain

Anti-PLAUR / uPAR / CD87 Reference Antibody (ATN-658) - Protocols

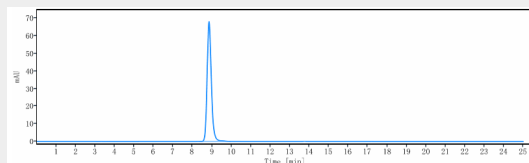
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-PLAUR / uPAR / CD87 Reference Antibody (ATN-658) - Images



Anti-PLAUR / uPAR / CD87 Reference Antibody (ATN-658) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-PLAUR / uPAR / CD87 Reference Antibody (ATN-658) is more than 95%, determined by SEC-HPLC.