

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

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

Application	FC, E, FTA
Primary Accession	<a href="#">Q03405</a>
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.**Storage**  
-80°C for 2 years under sterile conditions □ -20°C for 1 year under sterile conditions □ Avoid repeated freeze-thaw cycles.**Anti-PLAUR / uPAR / CD87 Reference Antibody (ATN-658) - Protein Information****Name** PLAUR**Synonyms** MO3, UPAR**Function**  
Acts as a receptor for urokinase plasminogen activator. 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

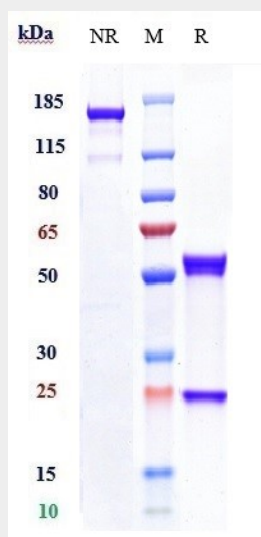
Expressed in neurons of the rolandic area of the brain (at protein level). Expressed in the brain

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

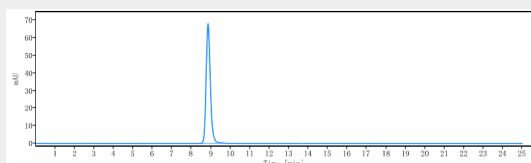
Provided below are standard protocols that you may find useful for product applications.

- [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.