

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

Recombinant Antibody

Catalog # APR11013

Product Information

Application	FC, Kinetics, Animal Model
Primary Accession	Q03405
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	36978

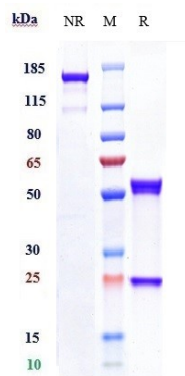
Additional Information

Target/Specificity	PLAUR / uPAR / CD87
Endotoxin	
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.

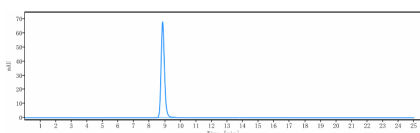
Protein Information

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

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.