Leader in Biomolecular Solutions for Life Science

www.abclonal.com

Rabbit anti-Human uPAR mAb

Catalog No.: RMK0244

Basic Information

Catalog No.
RMK0244

Catagory
Elisa Antibody Kit

Application
Multiplex

Product Information

Ig Type
Rabbit IgG

Purification
Affinity purification

Endotoxin Level

Storage
Store at -20℃
Avoid repeated freeze-thaw cycles.

Formulation
Supplied as a 0.2um filtered solution in PBS,PH 7.4 containing Human uPAR Antibody.

Contact

order@abclonal.com

support@abclonal.com

www.abclonal.com

Background

This gene encodes 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 plasminogen activation and localized degradation of the extracellular matrix. It binds both the proprotein and mature forms of urokinase plasminogen activator and permits the activation of the receptor-bound pro-enzyme by plasmin. The protein lacks transmembrane or cytoplasmic domains and may be anchored to the plasma membrane by a glycosyl-phosphatidylinositol (GPI) moiety following cleavage of the nascent polypeptide near its carboxy-terminus. However, a soluble protein is also produced in some cell types. Alternative splicing results in multiple transcript variants encoding different isoforms. The proprotein experiences several post-translational cleavage reactions that have not yet been fully defined.

Immunogen Information

Immunogen
Recombinant Human uPAR Protein

Cross-Reactivity

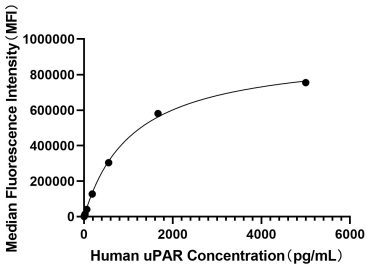
/

Assay Applications

Human uPAR multiplex assay

	Recommended Concentration	Sample
Multiplex Capture	3-20ug/mL	Rabbit anti-Human uPAR mAb(Cat. No.RMK0243)
Multiplex Detection	0.017-2ug/mL	Rabbit anti-Human uPAR mAb(Cat. No.RMK0244)
Standard	6.86-5000pg/mL	Recombinant Human uPAR Protein

Validation Data



This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.