Leader in Biomolecular Solutions for Life Science

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Rabbit anti-Human uPAR mAb

Catalog No.: RMK0243

Basic Information

Catalog No.
RMK0243

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

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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

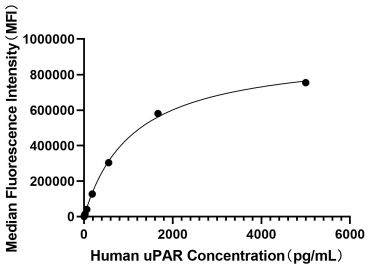
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Assay Applications

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.