

Rabbit anti-Human UPAR Polyclonal Antibody | anti-UPAR antibody

Rabbit anti-UPAR Antibody, Affinity Purified

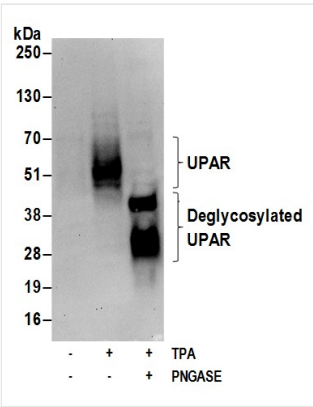
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212709	Rabbit	Human	Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

UPAR; Polyclonal Antibody; Rabbit anti-UPAR Antibody; Affinity Purified; CD antigen CD87; CD87; monocyte activation antigen Mo3; U-PAR; u-plasminogen activator receptor form 2; URKR; urokinase plasminogen activator surface receptor; urokinase-type plasminogen activator (uPA) receptor; Urokinase plasminogen activator surface receptor; plasminogen activator; urokinase receptor; anti-UPAR antibody

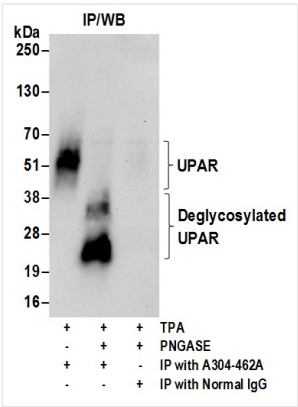
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-UPAR antibody	IP (Immunoprecipitation), WB (Western Blot)
Predicted Reactivity	Chimpanzee
Immunogen	Between 200 and 250
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt



WB (Western Blot)

Detection of human glycosylated and deglycosylated UPAR by western blot. Samples: Whole cell lysate (50 ug) from U-937 cells incubated with (+) or without (-) TPA (200nM, 72 hrs) and lysed using NETN lysis buffer. The lysate was then treated (+) or mock treated (-) with PnGase F. Antibodies: Affinity purified rabbit anti-UPAR antibody AAA212709 (lot AAA212709-1) used for WB at 1.0 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.



IP (Immunoprecipitation)

Detection of human glycosylated and deglycosylated UPAR by western blot of immunoprecipitates. Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from U-937 cells incubated with (+) or without (-) TPA (200nM, 72 hrs) and lysed using NETN lysis buffer. The lysate was then treated (+) or mock treated (-) with PnGase F. Antibodies: Affinity purified rabbit anti-UPAR antibody (lot used for IP at 6 ug per reaction. For blotting immunoprecipitated UPAR, AAA212709 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 30 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-UPAR antibody	Urokinase plasminogen activator surface receptor (UPAR) acts as a receptor for urokinase plasminogen activator. It plays a role in localizing and promoting plasmin formation and mediates the proteolysis-independent signal transduction activation effects of U-PA. UPAR is subject to negative-feedback regulation by U-PA which cleaves it into an inactive form [taken from the Universal Protein Resource (UniProt) www.uniprot.org/uniprot/Q03405].
Product Categories/Family for anti-UPAR antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4505865
NCBI GeneID	5329
NCBI Accession #	NP_002650.1
NCBI GenBank Nucleotide #	NM_002659.3
UniProt Accession #	Q03405; Q12876; Q15845; Q16887; Q61B52; Q9BWT0; Q9NYC8; Q9UD69; Q9UEA6; Q9UM92; Q9UMV0; A8K409
Molecular Weight	36,978 Da
NCBI Official Full Name	urokinase plasminogen activator surface receptor isoform 1
NCBI Official Synonym Full Names	plasminogen activator, urokinase receptor
NCBI Official Symbol	PLAUR
NCBI Official Synonym Symbols	CD87; UPAR; URKR; U-PAR
NCBI Protein Information	urokinase plasminogen activator surface receptor; monocyte activation antigen Mo3; u-plasminogen activator receptor form 2; urokinase-type plasminogen activator (uPA) receptor
UniProt Protein Name	Urokinase plasminogen activator surface receptor
UniProt Gene Name	PLAUR
UniProt Synonym Gene Names	MO3; UPAR; U-PAR; uPAR
UniProt Entry Name	UPAR_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/upar-antibody-immunoprecipitation-western-blot-elisa/212709>