Rabbit uPA Receptor/U-PAR Polyclonal Antibody | anti-PLAUR antibody

uPA Receptor/U-PAR Rabbit pAb

CATALOG #	HOST	APPLICATIONS
AAA268913	**Rabbit**	**Immunohistochemistry, Western Blot, ELISA**

PRODUCT SYNONYMS

uPA Receptor/U-PAR; Polyclonal Antibody; uPA Receptor/U-PAR Rabbit pAb; CD87; UPAR; URKR; U-PAR; Plasminogen activator; urokinase receptor; anti-PLAUR antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Purity/Purification	Affinity purified
Form/Format	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Applicable Applications for anti-PLAUR antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Conjugation	Unconjugated
Modification	Unmodification
Crossreactivity	Human
Immunogen	Fusion protein of human PLAUR
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES

IHC (Immunohiostchemistry)
The image is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using (PLAUR Antibody) at dilution 1/60.(Original magnification: x200

WB (Western Blot)
Gel: 10%SDS-PAGE, Lysate: 40 ug, Lane:A549 cells,Primary antibody: (PLAUR Antibody) at dilution 1/450, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution,Exposure time: 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for anti-PLAUR antibody	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 glycosylphosphatidylinositol (GPI) moiety following cleavage of the nascent polypeptide near its carboxyterminus. 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 posttranslational cleavage reactions that have not yet been fully defined. 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 UPA. It is subject to negative-feedback regulation by U-PA which cleaves it into an inactive form.

NCBI AND UNIPROT INFORMATION

NCBI GeneID	5329
UniProt Accession #	Q03405
Molecular Weight	37 kDa

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/upa-receptor-u-par-antibody-immunohistochemistry-western-blot-elisa/268913