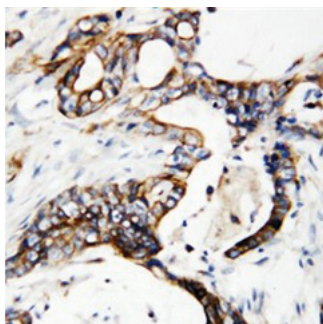


Rabbit polyclonal antibody to human Urokinase plasminogen activator surface receptor (293-304): Affinity purified

Catalogue No.:	R-1617-100
Description:	This receptor for Urokinase Plasminogen Activator has a role in localizing and promoting plasmin formation. At least 3 isoforms are produced by alternative splicing (Ref: SWISSPROT).
Batch No.:	See product label
Unit size:	100 ug
Antigen:	A synthetic peptide corresponding to a region (293-304 aa) from human Urokinase plasminogen activator surface receptor (UPAR).
Antigen Location:	293-304
Other Names:	Monocyte activation antigen Mo3; CD87; U-PAR; PLAUR; uPA Receptor;
Accession:	Q03405 UPAR_HUMAN;
Produced in:	Rabbit
Applications:	Western Blotting (WB) and Immunohistochemistry (IHC). A concentration of 0.1-0.5 ug/mL is recommended for WB. Human UPAR (isoform 1 precursor) has a predicted length of 335 amino acids and MW of 37 kDa. A concentration of 0.5-2.0 ug/mL is recommended for IHC to detect the protein in formalin fixed and paraffin embedded tissues. Heat mediated antigen retrieval is required. Biosensis recommends optimal dilutions/concentrations should be determined by the end user.
Specificity:	The specificity of this antibody has been confirmed by WB and IHC against the antigen.
Antibody Against:	Urokinase plasminogen activator surface receptor
Cross-reactivity:	Human;
Form:	Lyophilised with 5mg BSA, 0.9mg NaCl, 0.2mg Na ₂ HPO ₄ , 0.05mg Thimerosal, 0.05mg NaN ₃
Appearance:	White powder
Reconstitution:	Reconstitute in 100 uL of sterile distilled water to achieve an antibody concentration of 1 mg/mL. Centrifuge to remove any insoluble material.
Storage:	At least 12 months after purchase at 2-8C (lyophilized formulations). After reconstitution, aliquot and store at -20C for a higher stability. Avoid freeze-thaw cycles.
Expiry Date:	12 months after purchase



Immunohistochemical staining with Rabbit polyclonal antibody to human Urokinase plasminogen activator surface receptor (R-1617-100) at 2 µg/ml in Human Mammary Cancer Tissue. Secondary biotin conjugated goat anti-rabbit IgG antibody at 10 µg/ml.

FOR RESEARCH USE ONLY