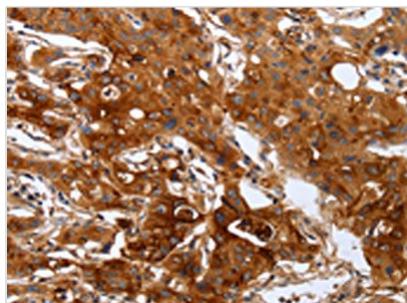
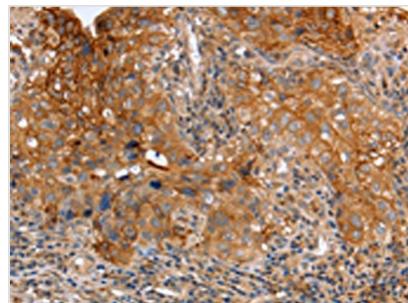


# PLAUR Antibody

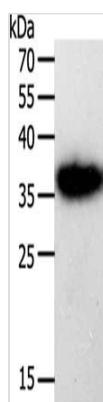
<b>Product Code</b>	CSB-PA236241
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	Q03405
<b>Immunogen</b>	Fusion protein of Human PLAUR
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	ELISA, WB, IHC; ELISA: 1:2000-1:5000, WB: 1:500-1:2000, IHC: 1:50-1:200
<b>Relevance</b>	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.
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	-20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol
<b>Purification Method</b>	Antigen affinity purification
<b>Isotype</b>	IgG
<b>Species</b>	Homo sapiens (Human)
<b>Target Names</b>	PLAUR

**Image**


The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using CSB-PA236241(PLAUR Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: x200)



The image on the left is immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CSB-PA236241(PLAUR Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: x200)



Gel: 10%SDS-PAGE, Lysate: 40  $\mu$ g, Lane: A549 cells, Primary antibody: CSB-PA236241(PLAUR Antibody) at dilution 1/450, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds