



Anti-PLAUR (aa 290-304) polyclonal antibody (DPABH-15030)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	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 U-PA. It is subject to negative-feedback regulation by U-PA which cleaves it into an inactive form.
Immunogen	Synthetic peptide: KSGCNHPDLDVQYRS corresponding to C terminal amino acids 290-304 of Human uPA Receptor, identical to the related Mouse and Rat sequence.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Mouse, Rat, Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, IHC-P, ICC
Format	Liquid
Size	100 µg
Buffer	Constituents: 5mg BSA, 0.9mg Sodium chloride, 0.2mg Dibasic monohydrogen sodium phosphate
Preservative	0.02% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	PLAUR plasminogen activator, urokinase receptor [Homo sapiens]
Official Symbol	PLAUR
Synonyms	PLAUR; plasminogen activator, urokinase receptor; CD87; UPAR; URKR; U-PAR; urokinase plasminogen activator surface receptor; monocyte activation antigen Mo3; u-plasminogen activator receptor form 2; urokinase-type plasminogen activator (uPA) receptor;
Entrez Gene ID	5329
Protein Refseq	NP_001005376.1
UniProt ID	Q03405
Pathway	Arf6 downstream pathway; Complement and Coagulation Cascades; Complement and coagulation cascades; FGF signaling pathway
Function	enzyme binding; protein binding; receptor activity; urokinase plasminogen activator receptor activity