



Anti-PLAUR polyclonal antibody (DPAB-DC2091)

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

PRODUCT INFORMATION

Antigen Description	receptor for urokinase-plasminogen activator; may play a central role in malignant tumour progression [RGD, Feb 2006]
Specificity	This antibody recognizes 33 KDa rat uPAR.
Immunogen	A synthetic peptide corresponding to residues surrounding amino acids 51 of rat Plaur.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Rat
Conjugate	Unconjugated
Applications	WB (Tissue lysate),
Format	Liquid
Size	100 µg
Buffer	In PBS, pH 7.2 (30% glycerol, 0.5 mg/mL BSA, 0.01% thimerosal)
Preservative	None
Storage	Store at -20°C. For long term storage store at -80°C. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name	Plaur plasminogen activator, urokinase receptor [Rattus norvegicus (Norway rat)]
Official Symbol	PLAUR
Synonyms	PLAUR; plasminogen activator, urokinase receptor; Par; uPAR; Plaur3; uPAR-2; uPAR-3; urokinase plasminogen activator surface receptor; U-PAR; urinary plasminogen activator receptor 2; urinary plasminogen activator receptor 3; urokinase plasminogen activator receptor; plasminogen activator urokinase receptor 3;
Entrez Gene ID	50692
Protein Refseq	NP_059046
UniProt ID	P49616
Chromosome Location	1q21
Pathway	Complement and Coagulation Cascades; Complement and coagulation cascades; Proteoglycans in cancer;
Function	enzyme binding; urokinase plasminogen activator receptor activity;