

U-PAR rabbit pAb

Cat No.:ES20375

For research use only

Overview

Product Name	U-PAR rabbit pAb
Host species	Rabbit
Applications	WB; ELISA
Species Cross-Reactivity	Human;Rat;Mouse;
Recommended dilutions	WB 1:1000-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human U-PAR
Specificity	This antibody detects endogenous levels of Human U-PAR
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20℃. Avoid repeated freeze-thaw cycles.
Protein Name	U-PAR
Gene Name	PLAUR MO3 UPAR
Cellular localization	Cell membrane . Cell projection, invadopodium membrane . Colocalized with FAP (seprase) preferentially at the cell surface of invadopodia membrane in a cytoskeleton-, integrin- and vitronectin-dependent manner. .; [Isoform 1]: Cell membrane ; Lipid-anchor, GPI-anchor .; [Isoform 2]: Secreted .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	5329
Human Swiss-Prot Number	Q03405
Alternative Names	Urokinase plasminogen activator surface receptor (U-PAR;uPAR;Monocyte activation antigen Mo3;CD antigen CD87)
Background	function:Acts as a receptor for urokinase plasminogen activator. Plays a role in localizing and





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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.,similarity:Contains 3 UPAR/Ly6 domains.,subunit:Monomer (Probable). Interacts with MRC2.,



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